

Produs	Cantitate	Link
National Instruments		
USB-6001	9 buc.	http://sine.ni.com/nips/cds/view/p/lang/ro/nid/212383
USB-6008	6 buc.	http://sine.ni.com/nips/cds/view/p/lang/ro/nid/201986
USB-6216	1 buc.	http://sine.ni.com/nips/cds/view/p/lang/ro/nid/204358
USB-6251	2 buc.	http://sine.ni.com/nips/cds/view/p/lang/ro/nid/202992
cDAQ-9191 + NI 9421	1 buc.	http://sine.ni.com/nips/cds/view/p/lang/ro/nid/210045 http://sine.ni.com/nips/cds/view/p/lang/ro/nid/208813
myRIO	8 buc.	http://sine.ni.com/nips/cds/view/p/lang/ro/nid/211694
Raspberry Pi		
KIT Raspberry Pi B - Model V2 + Alimentator 2.0A + Cutie Raspberry Pi + Conector Oficial WIFI (+ cablu micro USB 1,8m + card microSD 16GB + card microSD 32GB)	1 buc.	http://www.robofun.ro/raspberry-pi-si-componente/raspberry-cutie-alimentator-wipi
Raspberry Pi B - Model V3	4 buc.	https://www.robofun.ro/raspberry-pi-si-componente?product_id=2947
16x2 LCD Brick pentru Raspberry Pi	2 buc.	https://www.robofun.ro/raspberry-pi-si-componente/raspberry-pi-lcd/16-2-LCD-brick-pentru-raspberry-pi
Cutie Neagra Raspberry Pi V3	4 buc.	https://www.robofun.ro/cutie-neagra-rasp-pi-v3
Alimentator oficial Raspberry Pi V3 - 2.5 A	4 buc.	https://www.robofun.ro/alimentator-raspberry-pi-2.5-a
ST Microelectronics		
Nucleo STM32F411	2 buc.	http://www.st.com/web/catalog/tools/FM116/SC959/SS1532/LN1847/PF260320
Nucleo STM32L152	1 buc.	http://www.st.com/web/catalog/tools/FM116/SC959/SS1532/LN1847/PF260002
Nucleo STM32F401	5 buc.	http://www.st.com/web/catalog/tools/FM116/SC959/SS1532/LN1847/PF260000
Nucleo STM32F030	2 buc.	http://www.st.com/web/catalog/tools/FM116/SC959/SS1532/LN1847/PF259997
Nucleo STM32F070	2 buc.	http://www.st.com/content/st_com/en/products/evaluation-tools/product-evaluation-tools/mcu-eval-tools/stm32-mcu-eval-tools/stm32-mcu-nucleo/nucleo-f070rb.html
Nucleo STM32F103	2 buc.	http://www.st.com/web/catalog/tools/FM116/SC959/SS1532/LN1847/PF259875
Discovery kit with STM32F401VC MCU (include giroscop, e-compass, microfon digital, audio DAC cu amplificator clasa D, LED-uri si butoane) - 32F401CDISCOVERY	1 buc.	http://www.st.com/web/catalog/tools/FM116/SC959/SS1532/PF259098
Discovery kit with STM32F429ZI MCU (include un ecran QVGA TFT LCD de 2,4", o memorie externă SDRAM de 64Mb, un giroscop MEMS, LED-uri si butoane) - 32F429DISCOVERY	1 buc.	http://www.st.com/web/catalog/tools/FM116/SC959/SS1532/PF259090
Discovery kit for the M24SR series - Dynamic NFC/RFID tag (include ecran LCD color 320*200 pixeli si LED-uri) - M24SR-DISCOVERY	1 buc.	http://www.st.com/web/catalog/tools/FM116/SC1444/PF259659
Discovery kit with STM8S105C6 MCU - STM8S-DISCOVERY	2 buc.	http://www.st.com/web/catalog/tools/FM116/SC959/SS1673/PF247087
Discovery kit with STM32L152RB MCU (include un LCD cu 6 digiti cu 14 segmente si 4 bare, LED-uri, butoane si un senzor de atingere liniar) - STM32L-DISCOVERY	2 buc.	http://www.st.com/web/en/catalog/tools/PF250990
Discovery kit with STM32L476VG MCU (include un LCD cu 6 digiti cu 14 segmente si 4 bare, LED-uri, butoane, audio DAC, microfon, giroscop pe 3 axe, compas pe 6 axe, joystick) - 32L476GDISCOVERY	1 buc.	http://www.st.com/web/catalog/tools/FM116/CL1620/SC959/SS1532/LN1848/PF261635
Discovery kit with STM32F051R8 MCU (include LED-uri, butoane si o placa de realizare a prototipurilor) - STM32F0DISCOVERY	1 buc.	http://www.st.com/web/catalog/tools/FM116/SC959/SS1532/PF253215
Discovery kit with STM8L152C6 MCU (include un LCD cu 6 digiti cu 14 segmente si 4 bare, LED-uri si butoane) - STM8L-DISCOVERY	1 buc.	http://www.st.com/web/catalog/tools/FM116/SC959/SS1673/PF250636
Discovery kit with STM32F100RB MCU (include LED-uri si butoane) - STM32VLDISCOVERY	2 buc.	http://www.st.com/web/catalog/tools/FM116/CL1620/SC959/SS1532/LN1848/PF250863
Discovery kit with STM32F030R8 MCU (include LED-uri, butoane si o placa de realizare a prototipurilor) - 32F030DISCOVERY	1 buc.	http://www.st.com/web/catalog/tools/FM116/CL1620/SC959/SS1532/LN1848/PF259100
Discovery kit for M24LR04E Dual Interface EEPROM with energy harvesting (The M24LR board is battery-less and is powered by RFID readers or NFC-enabled phones. The RF transceiver board is an RFID reader. An application called NfcV-Reader is available on Google Play) - M24LR-DISCOVERY	2 buc.	http://www.st.com/web/catalog/tools/FM116/CL1620/SC1444/SS852/PF253360
EvoPrimer - Universal platform	2 buc.	http://www.st.com/web/catalog/tools/FM116/SC959/SS1532/PF250375
EvoPrimer - Microcontroller target board with STM32F103VE	1 buc.	http://www.stm32circle.com/resources/stm32Eprimer.php
EasyAVR (JE208)		
EasyAVR 7	9 buc.	
GLCD 128x64 cu touch	2 buc.	
Modul mikroDrive – 8 buffere Darlington open-colector cu posibilitate de alimentare externă	10 buc.	
Buzzer – EasyBuzz	10 buc.	
Relay4 – 4 relee de 12V cu buffer de comandă; contacte 16A/250V AC; contacte COM+ND+NI	10 buc.	
DAC – MCP4921 + tens. ref. 4,096V – 12 biți, interfață SPI	5 buc.	
IrDA2 – Transceiver IR + circuit conversie IR/USART	2 buc.	
RTC2 – DS1307 + baterie alimentare – interfață I2C – trebuie reconfigurați jumperi SMD pentru conectare la placa EasyAVR (1 buc a fost reconfigurată)	2 buc.	
Serial 7-seg Display 2 – driver MAX7219 + 8 module LED 7seg; interfață SPI	2 buc.	
Arduino		
Arduino Uno V3	32 buc.	http://www.robofun.ro/arduino/arduino_uno_v3
Arduino Yun	2 buc.	http://www.robofun.ro/arduino/arduino_yun
Arduino Intel Galileo	15 buc.	https://www.arduino.cc/en/ArduinoCertified/IntelGalileo

Arduino Mega2560 v3	1 buc.	http://www.robofun.ro/arduino/arduino_mega2560
Arduino Pro Mini 328 - 3.3V/8MHz	2 buc.	http://www.robofun.ro/arduino/arduino_pro_mini_328_8mhz
Arduino Industrial 101	1 buc.	https://www.robofun.ro/arduino-industrial-101
Arduino Micro	2 buc.	http://www.robofun.ro/arduino/arduino_micro
Arduino Due	1 buc.	https://www.robofun.ro/arduino-due
Arduino Ethernet Leonardo	4 buc.	https://www.robofun.ro/arduino/arduino-leonardo-eth
Accesorii Arduino		
Alimentator Extern Arduino, Reglabil	16 buc.	
Cablu microUSB Male A - Male B	16 buc.	
Cablu USB 1m Male A - Male B	27 buc.	
Fire conexiune tata-tata 140 mm (10 buc.)	46 buc.	
Fire conexiune mama-mama (10 buc.)	12 buc.	
Fire conexiune tata-mama (10 buc.)	12 buc.	
Breadboard 82x52x10mm	17 buc.	
Cutie Arduino Uno - Neagra	4 buc.	
Cutie 6 Baterii AA, cu cablu	12 buc.	
Intrări		
Buton Mare Brick	26 buc.	http://www.robofun.ro/buton-mare-brick
Fingerprint Scanner - TTL (GT-511C3)	1 buc.	https://www.robofun.ro/senzori/biometric/fingerprint-scanner-ttl-gt-511c3- http://cdn.sparkfun.com/datasheets/Sensors/Biometric/GT-511C3_datasheet_V1%201_20130411[4].pdf https://www.sparkfun.com/products/11792
12 x Capacitive Touch Shield pentru Arduino - MPR121	1 buc.	https://www.robofun.ro/shields/12-x-capacitive-touch-shield-pentru-arduino-mp121 https://learn.adafruit.com/metal-inlay-capacitive-touch-buttons?view=all https://www.adafruit.com/product/2024
Tastatura Universala 16 butoane	12 buc.	http://www.robofun.ro/electronice/butoane/tastatura-16-butoane
Afișare		
LED Brick, 4 culori	30 buc.	http://www.robofun.ro/led-brick-albastru
Shield LCD 16X2	15 buc.	http://www.robofun.ro/shield-lcd-16x2
LCD Button Shield V2	12 buc.	http://www.robofun.ro/lcd/lcd-button-shield-v2
LOL Shield 5 mm, verde	12 buc.	http://www.robofun.ro/lol-shield-5mm https://www.olimex.com/Products/Duino/Shields/SHIELD-LOL/SHIELD-LOL-5MM-GREEN-ASM/open-source-hardware
Graphic LCD 84x48 - Nokia 5110	2 buc.	https://www.robofun.ro/graphic-lcd-84x48-nokia-5110 https://www.sparkfun.com/products/10168
2.8" TFT Touch Shield for Arduino Capacitive Touch	2 buc.	http://www.robofun.ro/shields/tft-touch-shield-arduino-capacitive https://learn.adafruit.com/adafruit-2-8-tft-touch-shield-v2
MicroView - OLED Arduino Module	1 buc.	https://www.robofun.ro/lcd/microview-oled-arduino-module http://learn.microview.io/
MicroView - USB Programmer	1 buc.	https://www.robofun.ro/lcd/microview-usb-programmer
Senzori		
Senzor umiditate si temperatura DHT22	12 buc.	http://www.robofun.ro/senzor_umiditate_temperatura_dht22 http://dlnmh9ip6v2uc.cloudfront.net/datasheets/Sensors/Weather/RHT03.pdf
Senzor Temperatura Brick	12 buc.	http://www.robofun.ro/senzor-temperatura-brick http://www.ti.com/lit/ds/symlink/lm50.pdf
Senzor de temperatura - TMP102	1 buc.	http://www.robofun.ro/senzori/vreme/senzor_temperatura_tmp102 https://www.sparkfun.com/products/11931
Senzor de temperatura si umiditate SHT15	1 buc.	http://www.robofun.ro/senzori/vreme/sparkfun-humidity-and-temperature-sensor-breakout-sht15 https://www.sparkfun.com/products/13683
Senzor barometric TS403	1 buc.	http://www.robofun.ro/senzori/vreme/t5403-barometric-sensor-breakout https://www.sparkfun.com/products/12039
Senzor Umiditate Brick	22 buc.	http://www.robofun.ro/senzor-umiditate-brick http://www.robofun.ro/docs/SYH-2R.pdf
Senzor de presiune BMP0180	12 buc.	http://www.robofun.ro/senzor_presiune_bmp0180 https://learn.sparkfun.com/tutorials/bmp180-barometric-pressure-sensor-hookup-
Sonar Maxbotix LV EZ0	12 buc.	http://www.robofun.ro/sonar_maxbotix_lv_ez0 http://maxbotix.com/documents/LV-MaxSonar-EZ_Datasheet.pdf
Sonar Maxbotix LV EZ4	2 buc.	http://www.robofun.ro/sonar_maxbotix_lv_ez4 http://maxbotix.com/documents/LV-MaxSonar-EZ_Datasheet.pdf
Senzor ultrasunete HY-SRF05	14 buc.	http://www.f15jip.com/2012/09/arduino-ultrasonic-sensor-hc-sr04-or-hy-srf05/ https://www.robot-electronics.co.uk/htm/srf05tech.htm
Senzor curent ACS711EX -15.5A - +15.5A	12 buc.	http://www.robofun.ro/senzor_curent_ACS711EX https://www.pololu.com/product/2452
Senzor curent Max471 3A / tensiune	15 buc.	http://henrysbench.capnfatz.com/henrys-bench/arduino-projects-tips-and-more/arduino-max471-power-meter-tutorial/ http://www.qsl.net/n9zia/28vdc/MAX471-MAX472.pdf
Senzor curent ACS712 5A	6 buc.	http://henrysbench.capnfatz.com/henrys-bench/arduino-current-measurements/acs712-current-sensor-user-manual/ https://www.sparkfun.com/datasheets/BreakoutBoards/0712.pdf
Senzor Lumina Profesional - TSL235R	12 buc.	http://www.robofun.ro/senzor-lumina-precis-TSL235R http://www.robofun.ro/docs/TSL235R-LF.pdf

Senzor Lumina Brick	14 buc.	http://www.robofun.ro/senzor-lumina http://www.robofun.ro/docs/ELPT15-21C.pdf http://www.robofun.ro/kit-senzor-alcool-mq3
Senzor gaz MQ-3 Alcool	10 buc.	https://www.sparkfun.com/datasheets/Sensors/MQ-3.pdf http://www.robofun.ro/forum/download/file.php?id=96
Senzor gaz MQ-2 Metan/Butan/GPL	2 buc.	https://www.robofun.ro/kit-senzor-fum-gaze-inflamabile-mq2
Senzor gaz MQ-7 Monoxid de carbon	2 buc.	https://www.robofun.ro/kit-senzor-monoxid-carbon-mq7
Senzor gaz MQ-135 Calitatea Aerului	2 buc.	https://www.robofun.ro/senzori/biometric/senzor-nivel-pentru-calitatea-aerului https://www.olimex.com/Products/Components/Sensors/SNS-MQ135/
Accelerometru MMA8452Q	12 buc.	http://www.robofun.ro/accelerometru_mma8452q http://dlnmh9ip6v2uc.cloudfront.net/datasheets/Sensors/Accelerometers/MMA8452Q.pdf https://www.sparkfun.com/products/12756
Accelerometru + Giroscop MPU 6050 (+pini)	12 buc.	http://www.robofun.ro/accelerometru_giroscop_mpu6050 http://dlnmh9ip6v2uc.cloudfront.net/datasheets/Components/General%20IC/PS-MPU-6000A.pdf https://www.sparkfun.com/products/11028
Senzor Apasare Patrat Brick	12 buc.	http://www.robofun.ro/senzor-apasare-patrat-brick http://www.robofun.ro/docs/2010-10-26-DataSheet-FSR400-Layout2.pdf
Senzor Indoire 5.5cm Brick	12 buc.	http://www.robofun.ro/senzor-indoire-mic-brick
Senzor vibrații	12 buc.	http://www.vanallesmeer.nl/Files/2/38000/38789/Attachments/Product/8t5D4B602GAQ67g982y3ZBKA7n8R9v01.pdf http://www.elecrow.com/vibration-sensor-module-sw18015p-p-522.html
Senzor ploaie	12 buc.	http://www.instructables.com/id/Arduino-Modules-Rain-Sensor/
Kit senzori vreme	2 buc.	https://www.robofun.ro/senzori/vreme/senzori_kit_vreme https://www.sparkfun.com/datasheets/Sensors/Weather/Weather%20Sensor%20Assembly..pdf https://www.robofun.ro/forum/viewtopic.php?f=16&t=1151
Weather Shield	2 buc.	https://www.robofun.ro/shields/weather-shield https://www.sparkfun.com/products/12081
Kit 2 senzori linie digital QTR-1RC	12 buc.	http://www.robofun.ro/senzor-linie-qtr-1rc-2-bucati https://www.pololu.com/product/2459
Senzor Magnetic Brick (Hall)	12 buc.	http://www.robofun.ro/senzor-magnetic-brick http://www.robofun.ro/docs/ss400_series.pdf
Senzor de proximitate VCNL400	12 buc.	http://www.robofun.ro/senzor_proximitate_vcnl400 https://www.sparkfun.com/products/retired/10901
Magnetometru 3 axe MAG3110	12 buc.	http://www.robofun.ro/magnetometru_3_axe_MAG3110 https://www.sparkfun.com/products/12670
Senzor bariera infrarosu - LED 3mm	12 buc.	http://www.robofun.ro/senzori/infrarosu/senzor-ir-break-beam-led-3mm https://learn.adafruit.com/ir-breakbeam-sensors https://www.adafruit.com/images/product-files/2167/C2916.pdf
Senzor de lumina RGB ISL29125	12 buc.	http://www.robofun.ro/senzori/lumina/senzor-lumina-rgb-isl29125 https://learn.sparkfun.com/tutorials/isl29125-rgb-light-sensor-hookup-guide
Senzor Nivel Raze UV - VEML6070	2 buc.	https://www.robofun.ro/adafruit-veml6070-uv-index-sensor-breakout https://www.adafruit.com/products/2899 https://learn.adafruit.com/adafruit-veml6070-uv-light-sensor-breakout?view=all
Senzor de lumina/IR/UV Si1145	2 buc.	https://www.robofun.ro/si1145-digital-uv-index-ir-sensor https://learn.adafruit.com/adafruit-si1145-breakout-board-uv-ir-visible-sensor?view=all
Senzor PIR	12 buc.	http://www.robofun.ro/senzori/pir/senzor_pir https://www.sparkfun.com/datasheets/Sensors/Proximity/SE-10.pdf http://bildr.org/2011/06/pir_arduino/
Senzor de Distanta si Gesturi ZX	3 buc.	https://www.robofun.ro/senzori/infrarosu/zx-distance-and-gesture-sensor https://www.sparkfun.com/products/12780
Senzor inductiv TS12-05P-1	2 buc.	http://www.robofun.ro/senzori/magnetic?product_id=2609 http://www.tme.eu/html/RO/senzori-de-apropiere-inductivi-seria-csts/ramka_2175_RO_pelny.html
Telecomanda IR	12 buc.	http://www.robofun.ro/telecomanda_ir http://www.righo.com/2009/08/multi-protocol-infrared-remote-library.html
Receptor Infrarosu TSOP4838	12 buc.	http://www.robofun.ro/TSOP4838?keyword=TSOP&category_id=0 https://learn.adafruit.com/ir-sensor
Arduino 9 Axes Motion Shield	2 buc.	http://www.robofun.ro/shields/arduino-9-axes-motion-shield
Senzor de distanta digital Sharp GP2Y0D805Z0F 5cm	12 buc.	http://www.robofun.ro/senzori/infrarosu/senzor_distanta_sharp_GP2Y0D805Z0F_5cm
Senzor de culoare RGB cu filtru IR - TCS34725	1 buc.	https://www.robofun.ro/senzor-de-culoare-rgb-cu-filtru-ir-tcs34725
RGB Gesture Sensor - APDS-9960	2 buc.	http://www.robofun.ro/senzori/lumina/sparkfun-rgb-gesture-sensor-apds-9960
Senzor de distanta Sharp GP2Y0A21YK (10cm - 80cm)	2 buc.	http://www.robofun.ro/senzor_sharp_%20GP2Y0A21YK
MiniMU-9 v3 Gyro, Accelerometer, and Compass (L3GD20H and LSM303D Carrier)	2 buc.	http://www.robofun.ro/minimu-9-v3-gyro-accelerometer-and-compass-l3gd20h-and-lsm303d-carrier
Video		
Camera video, IR, IP, wireless - Foscam FI9805W	1 buc.	http://www.foscam.com/FI9805W.html
CMOS Camera Module - 728x488	2 buc.	http://www.robofun.ro/senzori/video/cmos-camera-module-728x488
LinkSprite JPEG Color Camera TTL Interface - 2MP	1 buc.	http://www.robofun.ro/senzori/video/linksprite-jpeg-color-camera-ttl-interface-2mp
Jpeg Trigger	1 buc.	http://www.robofun.ro/senzori/video/jpeg_trigger
Comunicații		

Shield CAN-BUS	12 buc.	http://www.robofun.ro/can-bus-shield https://learn.sparkfun.com/tutorials/can-bus-shield-hookup-guide https://learn.sparkfun.com/tutorials/getting-started-with-obd-ii
Set Preconfigurat 2 X Bluetooth Mate Silver	6 buc.	http://www.robofun.ro/wireless/wireless-bluetooth/set-doua-bluetooth-arduino https://learn.sparkfun.com/tutorials/bluetooth-basics https://www.sparkfun.com/datasheets/Wireless/Bluetooth/rn-bluetooth-um.pdf
Conector Bluetooth Mate Gold pentru Arduino (clasa 1, 100 metri)	1 buc.	http://www.robofun.ro/bluetooth_arduino_clasa_1 https://learn.sparkfun.com/tutorials/bluetooth-basics https://www.sparkfun.com/datasheets/Wireless/Bluetooth/rn-bluetooth-um.pdf
Shield Xbee	12 buc.	http://www.robofun.ro/wireless/wireless-xbee/xbee-shield https://learn.sparkfun.com/tutorials/xbee-shield-hookup-guide
XBee 2mW Wire Antenna - Series 2 (ZB)	12 buc.	http://www.robofun.ro/wireless/wireless-xbee/xbee_2mW_wire_antenna_seria_2 http://www.digi.com/products/xbee-rf-solutions/modules/xbee-zigbee http://www.robofun.ro/docs/curs_18ddb0c-b134-48a5-9bd3-f15c84991ee1/ds_xbeezbmodules.pdf http://www.robofun.ro/xbee-explorer-usb
XBEE EXPLORER USB	6 buc.	https://learn.sparkfun.com/tutorials/exploring-xbees-and-xctu https://learn.sparkfun.com/tutorials/xbee-wifi-hookup-guide
XBEE WIFI MODULE - PCB ANTENNA	2 buc.	http://www.robofun.ro/xbee-wifi-module-pcb-antenna
XBEE 63MW RPSMA - SERIES 2 (ZB)	2 buc.	http://www.robofun.ro/xbee_63mW_wire_rpsma_seria_2
Antena GSM/GPRS Quad Band SMA	2 buc.	https://www.robofun.ro/antena_gsm_gprs_quad_band
Antena 2.4 GHz mare RP-SMA	2 buc.	http://www.robofun.ro/antena_2_4_ghz_mare https://www.sparkfun.com/datasheets/Wireless/Antenna/DA-24-01.pdf
Transmitator Radio Brick RFM12B 5V	2 buc.	http://www.robofun.ro/radio-rfm12b-5v http://robofun.ro/docs/fritzing-lib.zip
Shield NFC/RFID PN532	6 buc.	http://www.robofun.ro/shields/shield-nfc-rfid-pn532 https://learn.adafruit.com/adafruit-pn532-rfid-nfc
Adaptor RFID pe USB	2 buc.	https://www.robofun.ro/adaptor_rfid_usb http://www.ftdichip.com/FTDrivers.htm
Cititor RFID ID-12LA	2 buc.	https://www.robofun.ro/senzori/id/cititor_rfid_id_12 http://bildr.org/2011/02/rfid-arduino/
RFID Tag 125khz Bratară	2 buc.	http://www.robofun.ro/senzori/id/rfid_tag_125_khz-bratară
RFID Tag 125khz	6 buc.	http://www.robofun.ro/senzori/id/rfid_tag_125_khz
Receptor radio 434 MHz	12 buc.	http://www.robofun.ro/wireless/wireless-433/receptor_radio https://www.sparkfun.com/datasheets/RF/KLP_Walkthrough.pdf http://dlnmh9ip6v2uc.cloudfront.net/datasheets/Wireless/General/VirtualWire-1.5.zip http://www.wenshing.com.tw/Data_Sheet/RWS-371-6_433.92MHz_ASK_RF_Receiver_Module_Data_Sheet.pdf
Transmitator radio 434 Mhz	12 buc.	http://www.robofun.ro/wireless/wireless-433/transmitator_radio http://www.wenshing.com.tw/Data_Sheet/TWS-DS-3_433.92MHz_Miniaurization_Wireless_Transmitter_Module_Data_Sheet.pdf
ESP8266 Wi-Fi	12 buc.	http://www.robofun.ro/wireless/wireless-wifi/wifi-module-esp8266 https://learn.adafruit.com/adafruit-huzzah-esp8266-breakout/using-arduino-ide http://www.instructables.com/id/Using-the-ESP8266-module/
USB Host Shield	2 buc.	http://www.robofun.ro/usb_host_shield https://www.sparkfun.com/products/9947
Shield RS485 V2 pentru Arduino	12 buc.	https://www.robofun.ro/rs485-shield-v2
Dragino LoRa Shield	2 buc.	https://www.robofun.ro/dragino-lora-shield
Arduino Wifi Shield	1 buc.	http://www.robofun.ro/shields/arduino_wifi_shield
Motoare		
Servomotor 9g	12 buc.	http://www.robofun.ro/mecanice/servo/servomotor_9g
Motor stepper 400 pasi Nema 17	2 buc.	http://www.robofun.ro/mecanice/motoare/stepper/motor_stepper_400_pasi_4_8_kg_cm http://dlnmh9ip6v2uc.cloudfront.net/datasheets/Robotics/42BYGHM809.PDF http://bildr.org/2011/06/easydriver/
Big Easy Driver	2 buc.	http://www.robofun.ro/big-easy-driver https://learn.sparkfun.com/tutorials/big-easy-driver-hookup-guide
Senzor de viteza pentru motoare	2 buc.	https://www.robofun.ro/senzor-de-viteza-pentru-motoare
FlexyBot - Patru Motoare	1 buc.	https://www.robofun.ro/kit-roboti/flexybot-4-motoare
Driver motoare L298 versiunea 2, tip shield	1 buc.	https://www.robofun.ro/shield-motoare-l298-v2
GSM		
Arduino GSM Shield (antena incorporata)	2 buc.	https://www.arduino.cc/en/Main/ArduinoGSMShield
GSM + GPS Shield - MG2639	2 buc.	http://www.robofun.ro/shields/GSM-GPS-shield-mg2639
GPS		
GPS Shield	3 buc.	http://www.robofun.ro/gps_shield https://learn.sparkfun.com/tutorials/gps-shield-hookup-guide
GPS EM_406A 20 canale SIRF III	2 buc.	http://www.robofun.ro/gps-receptor-em-506-48-canale https://www.sparkfun.com/products/12751
Audio		
Voicebox Shield	2 buc.	http://www.robofun.ro/voicebox_shield https://www.sparkfun.com/products/retired/9799
EasyVR Shield 3.0 - Voice Recognition Shield	2 buc.	http://www.robofun.ro/shields/easyvr-shield-3-0-voice-recognition-shield

Mini Difuzor Brick	12 buc.	http://www.robofun.ro/minidifuzor-brick
Microfon capacitiv	12 buc.	http://www.robofun.ro/senzori/sunet/microfon_capacitiv
Microfon capacitiv - MAX9814 cu reglarea automata a nivelului de intrare	7 buc.	https://www.robofun.ro/microfon-capacitiv-max9814-reglarea-automata-nivel-intrare
Microfon MEMS - INMP401 (ADMP401)	4 buc.	https://www.robofun.ro/microfon-mems-inmp401-admp401
Sound Detector	12 buc.	http://www.robofun.ro/module/detector-sunet
Relee		
Placa 1 releu SPDT 5V	2 buc.	http://www.robofun.ro/index.php?route=product/product&product_id=1593 https://www.pololu.com/product/2480
Placa 2 releu SPDT	12 buc.	http://www.robofun.ro/placa_2_relee_pololu https://www.pololu.com/product/2485
Shield 4 Relee pentru Arduino	6 buc.	http://www.robofun.ro/shield-arduino-4-relee http://www.arduino.org/products/shields/5-arduino-shields/arduino-4-relays-shield
Surse de alimentare		
Regulator de tensiune 3.3V Step-Up/Step-Down S7V8F3	12 buc.	http://www.robofun.ro/surse_de_alimentare/regulator_step_down_up/pololu-3-3v-step-up-step-down-voltage-regulator-s7v8f3 https://www.pololu.com/product/2122
Regulator de tensiune 3,3V 1,3A	2 buc.	
Regulator de tensiune 3,3V 0,8A	5 buc.	
Regulator de tensiune 3,3V 5V	2 buc.	http://www.petervis.com/Raspberry_PI/Breadboard_Power_Supply/YwRobot_Breadboard_Power_Supply.html
Set alimentare prin inductie - 3.3V @ 500mA max	2 buc.	https://www.robofun.ro/surse_de_alimentare/alimentatoare/inductive-charging-set-3-3v-500ma-max
Set alimentare prin inductie - 5V @ 500mA max	2 buc.	https://www.robofun.ro/surse_de_alimentare/alimentatoare/set-alimentare-prin-inductie-5v-500ma-max
Altele		
CryptoShield	12 buc.	http://www.robofun.ro/shields/cryptoshield
Shield EKG-EMG	1 buc.	https://www.robofun.ro/shield-ekg-emg https://www.olimex.com/Products/Duino/Shields/SHIELD-EKG-EMG/open-source-hardware
Cabluri EKG-EMG	1 buc.	https://www.robofun.ro/cabluri-ekg-emg http://www.robofun.ro/real_time_clock
Real Time Clock	12 buc.	https://www.sparkfun.com/products/12708 https://cdn.sparkfun.com/datasheets/BreakoutBoards/DS1307.pdf
Si5351A Clock Generator - 8KHz to 160MHz	12 buc.	https://www.robofun.ro/Si5351A-Clock-Generator-8KHz-to-160MHz
Generator de semnal Arduino Mini Pro Shield	4 buc.	http://www.robofun.ro/shields/minigen-pro-mini-signal-generator-shield
Potentiometru liniar brick	12 buc.	http://www.robofun.ro/potentiometru-liniar-brick http://www.robofun.ro/analog-digital-multiplexor-breakout
Analog/Digital Multiplexor Breakout	12 buc.	https://www.sparkfun.com/datasheets/IC/cd74hc4067.pdf https://www.sparkfun.com/products/9056
Convertor nivel logic Bi-Directional	12 buc.	http://www.robofun.ro/module/logic-level-converter-bi-directional https://www.sparkfun.com/products/12009
Multiplexor I2C - TCA9548A	12 buc.	http://www.robofun.ro/tca9548a-i2c-multiplexer
Magnet Neodymium	12 buc.	http://www.robofun.ro/module/magnet-neodymium
Drona de buzunar Pocket Quadcopter XQ100	1 buc.	http://www.robofun.ro/pocket-quadcopter-xq100
Pompa de apa micro	1 buc.	https://www.robofun.ro/mecanice/mecanice-altele/pompa-apa-micro https://www.olimex.com/Products/Components/Misc/MICRO-WATER-PUMP/
Electro valva 12V 3/4"	1 buc.	https://www.robofun.ro/mecanice/mecanice-altele/electrovalva-12v https://www.sparkfun.com/datasheets/Robotics/Aqua%20Tech%20Solenoid%20Valves.pdf
Incuetoare Solenoid - 12VDC	2 buc.	https://www.robofun.ro/mecanice/mecanice-altele/incuetoare-solenoid-12vdc https://learn.adafruit.com/secret-knock-activated-drawer-lock
Senzor debit 401	1 buc.	https://www.robofun.ro/senzori/lichide/sns-flow401
MicroSD card breakout	12 buc.	http://www.robofun.ro/microsd-card-breakout-board-?search=card
Module ST Microelectronics		
Omnidirectional microphone Nucleo expansion board - X-NUCLEO-CCA02M1	3 buc.	http://www.st.com/web/en/catalog/tools/PF261986
MEMS Inertial and Environmental Nucleo Expansion (accelerometru pe 3 axe, giroscop pe 3 axe, magnetometru pe 3 axe, senzor de umiditate si temperatura, senzor de presiune) - X-NUCLEO-IKS01A1	5 buc.	http://www.st.com/web/catalog/tools/FM116/SC1248/PF261191
Bluetooth low energy Nucleo expansion board - X-NUCLEO-IDB04A1	2 buc.	http://www.st.com/web/catalog/tools/FM116/SC1075/PF260517
Bluetooth low energy Nucleo expansion board - X-NUCLEO-IDB05A1	1 buc.	http://www.st.com/content/st_com/en/products/ecosystems/stm32-open-development-environment/stm32-nucleo-expansion-boards/stm32-ode-connect-hw/x-nucleo-idb05a1.html
Dynamic NFC tag Nucleo expansion board - X-NUCLEO-NFC01A1	3 buc.	http://www.st.com/web/en/web/catalog/tools/FM116/SC1444/SS852/PF260759
Application board for driving a high-brightness LED array - AN2415	1 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/application_note/CD00129340.pdf
Application board for driving a high-brightness LED array - STEVAL-ILL003V2	1 buc.	http://www.st.com/web/catalog/tools/FM116/CL2207/SC1081/PF204020
Capacitive touch sensor demonstration board based - STEVAL-ICB001V1	1 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00216201.pdf
Universal USB to serial communication interface demonstration board - STEVAL-PCC009V1	1 buc.	http://www.st.com/web/en/resource/technical/document/data_brief/CD00230623.pdf
White LED driver for flash - STEVAL-TLL002V1	1 buc.	http://www.st.com/web/en/catalog/tools/FM116/CL2207/SC1081/PF189029
High intensity LED driver - STEVAL-ILL007V1	1 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00176889.pdf
Evaluation kit for a low power 3-axis linear accelerometer with digital output - UM0313	1 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/user_manual/CD00145616.pdf
3.5 W not-isolated offline constant current LED driver - STEVAL-ILL017V1	2 buc.	http://www.st.com/web/en/catalog/tools/FM116/CL2207/SC1081/PF217175
Demonstration board for washing machine user interface - STEVAL-IHIO01V1	1 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00218515.pdf
Inclination analysis demonstration board - STEVAL-MKIO29V1	1 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00232656.pdf

QST family capacitive touch demonstrator kit	2 buc.	http://freedatasheets.com/downloads/User%20Manual%20QST-PRIMER%20System%20Evaluation%20Boards%3EEvaluation%20.pdf http://d1.amobbs.com/bbs_upload782111/files_11/ourdev_604865.pdf
2.5 A bipolar stepper motor drive module - SPMD250STP	2 buc.	http://www.st.com/web/en/resource/technical/document/datasheet/CD00183110.pdf
Front panel demonstration board - UM0756	2 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/user_manual/CD00242347.pdf
LIS331HH adapter board for standard DIL 24 socket - STEVAL-MKI092V1	3 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00272384.pdf
LIS331DLM adapter board for a standard DIL 24 socket - STEVAL-MKI091V1	3 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00272385.pdf
LIS331DLF adapter board for standard DIL 24 socket - STEVAL-MKI090V1	2 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00272386.pdf
LPY550ALH adapter board for standard DIL24 socket - STEVAL-MKI050V1	1 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00262442.pdf
LSM303DLM adapter board for a standard DIL24 socket - STEVAL-MKI113V1	2 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/DM00038235.pdf
Demonstration kit for single and double axis gyroscopes - UM0855	2 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/user_manual/CD00254915.pdf
MEMS demonstration board based on the LYPR540AH (three-axis analog output gyroscope) - STEVAL-MKI094V1	1 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00284311.pdf
MEMS analog output demonstration board for the LY550ALH, +/-500°/s and +/-2000°/s, dual-axis pitch and yaw gyroscope - STEVAL-MKI041V1	3 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00263215.pdf
MEMS analog output demonstration board for the LPR530AL, +/-300°/s and +/-1200°/s, dual-axis pitch and roll gyroscope - STEVAL-MKI035V1	1 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00256108.pdf
MEMS demonstration board based on the LPY450AL (dual-axis pitch and yaw ±500 dps analog gyroscope) - STEVAL-MKI101V1	1 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD0027757.pdf
MEMS analog output demonstration board for the LPY550A +/-500 °/s and +/-2000 °/s, dual axis pitch and yaw gyroscope - STEVAL-MKI038V1	3 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00261590.pdf
MEMS: demonstration board based on the LSM303DLH (system-in-package, 3D digital linear acceleration / 3D digital magnetic sensor) - STEVAL-MKI063V1	1 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00282915.pdf
MEMS 3-axis ±2g /±4g /±8g smart digital output demonstration board based on nano accelerometer LIS331DLH - STEVAL-MKI022V1	1 buc.	http://www.st.com/st-web-ui/static/active/en/resource/technical/document/data_brief/CD00287984.pdf
Digital output motion sensor for automotive applications low-power high performance 3-axes accelerometer - AIS326DQ	1 buc.	http://www.st.com/web/en/catalog/sense_power/FM89/SC444/PF217375
Brushless motor driver - Nucleo Expansion board - X-NUCLEO-IHM07M1	1 buc.	http://www.st.com/content/st_com/en/products/ecosystems/stm32-open-development-environment/stm32-nucleo-expansion-boards/stm32-ode-move-actuate-hw/x-nucleo-ihm07m1.html
Sub-GHz RF expansion board for STM32 Nucleo - X-NUCLEO-IDS01A4	2 buc.	http://www.st.com/content/st_com/en/products/ecosystems/stm32-open-development-environment/stm32-nucleo-expansion-boards/stm32-ode-connect-hw/x-nucleo-ids01a4.html
VL6180X Expansion board - 3 IN 1 Proximity sensor - X-NUCLEO-6180XA1	1 buc.	http://www.st.com/content/st_com/en/products/ecosystems/stm32-open-development-environment/stm32-nucleo-expansion-boards/stm32-ode-sense-hw/x-nucleo-6180xa1.html
Wi-Fi module Nucleo expansion board - X-NUCLEO-IDW01M1	1 buc.	http://www.st.com/content/st_com/en/products/ecosystems/stm32-open-development-environment/stm32-nucleo-expansion-boards/stm32-ode-connect-hw/x-nucleo-idw01m1.html