EN: This Datasheet/Document is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

DIY-LED-MX

Fényjáték, 9x9 LED mátrix, 4.5...9VDC

Light show, 9x9 LED matrix, 4.5...9VDC

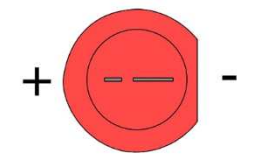


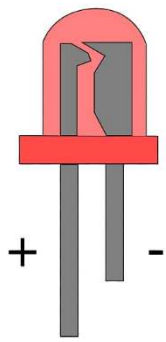
Package contents:	Csomag tartalma:
- 1pc PCB	- 1db PCB
- 1pc DC socket	- 1db DC aljzat
- 1pc USB-DC plug cable (40cm)	- 1db USB-DC dugó kábel (40cm)
- 2pcs Potentiometer (RV09-100k)	- 2db Potméter (RV09-100k)
- 4pcs pushbutton switch	- 4db nyomó kapcsoló
- 2pcs 555 IC + socket	- 2db 555 IC + foglalat
- 2pcs 4017 IC + socket	- 2db 4017 IC + foglalat
- 18pcs transistor (S9014)	- 18db tranzisztor (S9014)
- 2pcs ceramic capacitor (220nF)	- 2db kerámia kondenzátor (220nF)
- 1pc ceramic capacitor (100nF)	- 1db kerámia kondenzátor (100nF)
- 1pc electrolytic capacitor (220µF)	- 1db elektrolit kondenzátor (220µF)
- 2pcs electrolytic capacitor (1µF)	- 2db elektrolit kondenzátor (1µF)
- 1pc 3.3kΩ resistor	- 1db 3.3kΩ ellenállás
- 9pcs 220Ω resistor	- 9db 220Ω ellenállás
- 11pcs 10kΩ resistor	- 11db 10kΩ ellenállás
- 81pcs LED 5mm red	- 81db LED 5mm piros

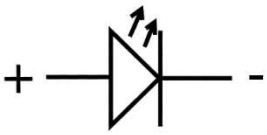
Pay attention to the markings on ICs and sockets!
Az IC-knél és a foglalatoknál figyeljen a jelölésre!

Pay attention to the polarity of the LEDs!
Figyeljen a LED-ek polaritására!

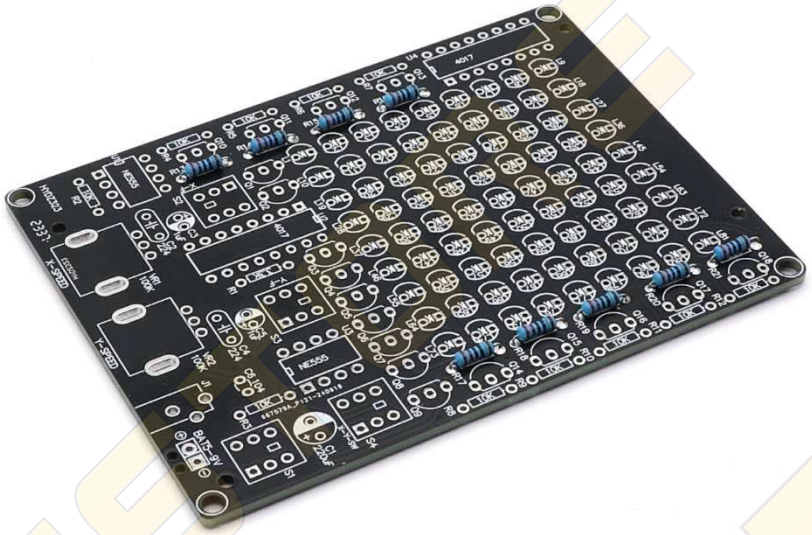




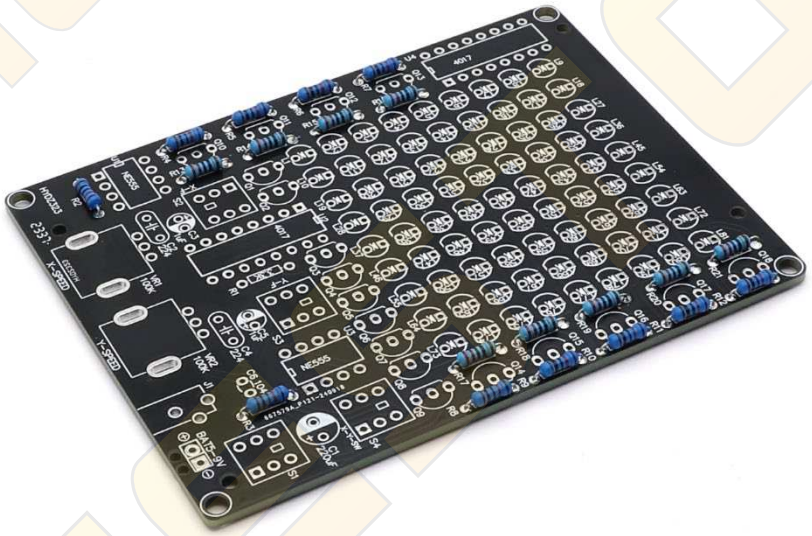




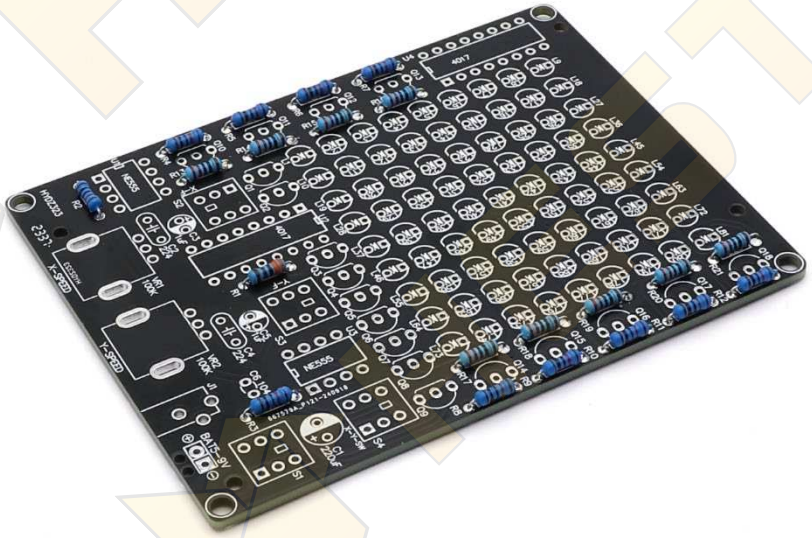
Resistor 220Ω - 9pcs:



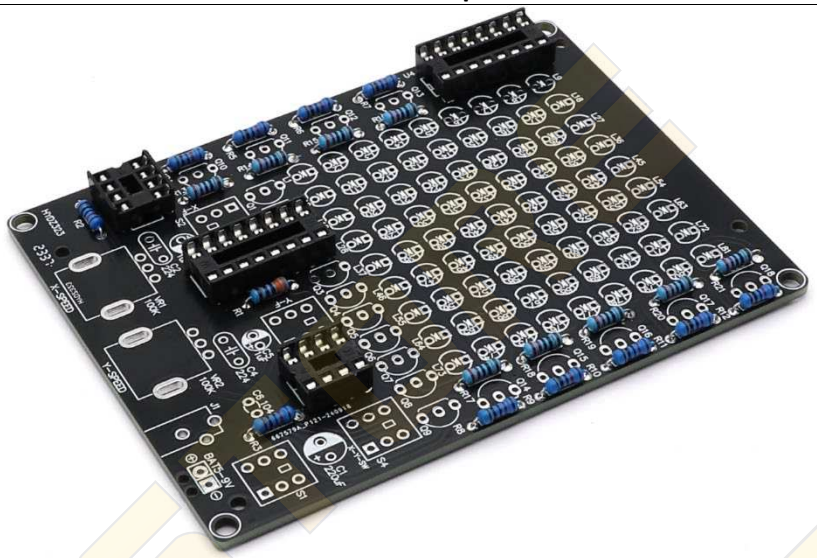
Resistor 10kΩ - 11pcs:



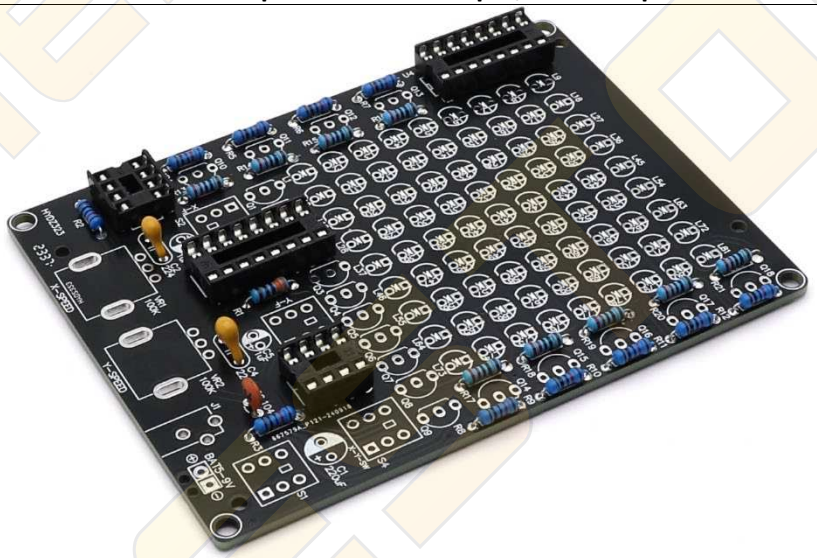
Resistor 3.3kΩ - 1pcs:



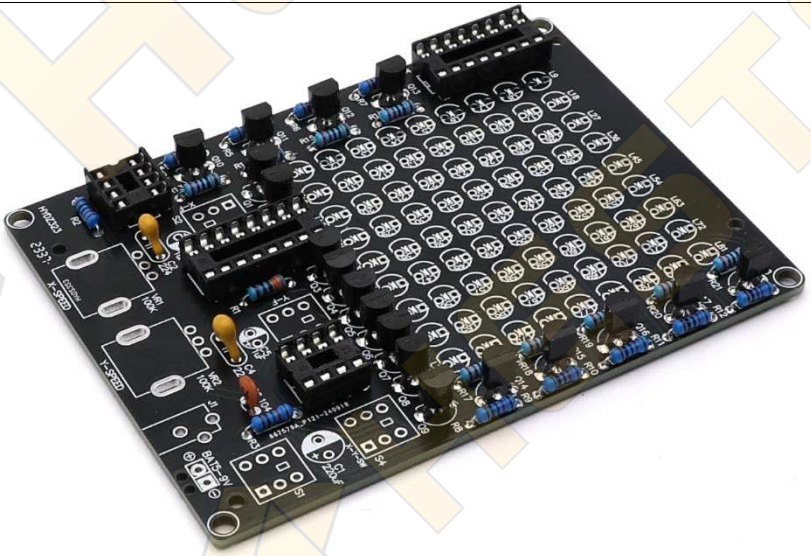
IC sockets - 4pcs:



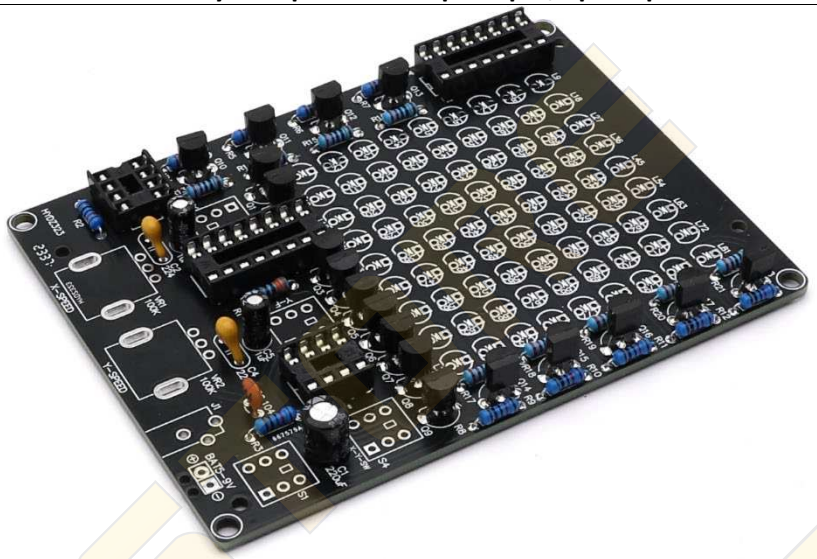
Ceramic Capacitors 220nF - 2pcs, 100nF - 1pcs:



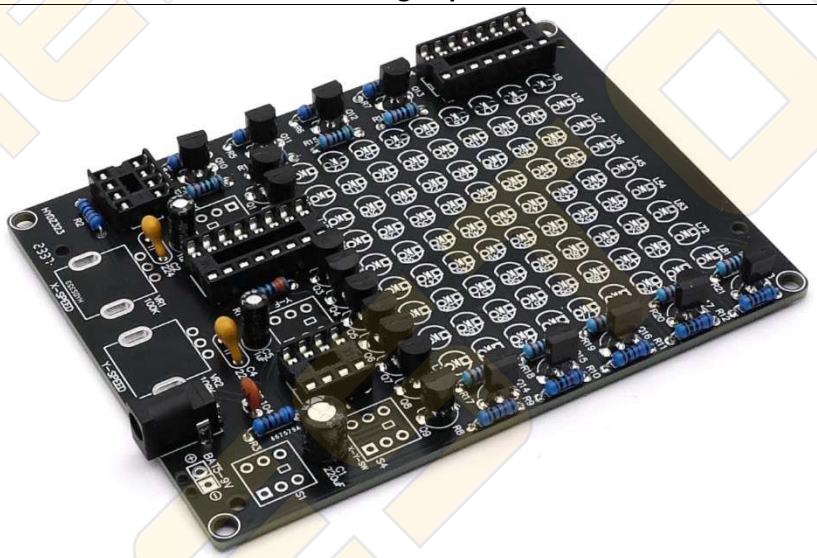
Transistors S9014 - 18pcs:



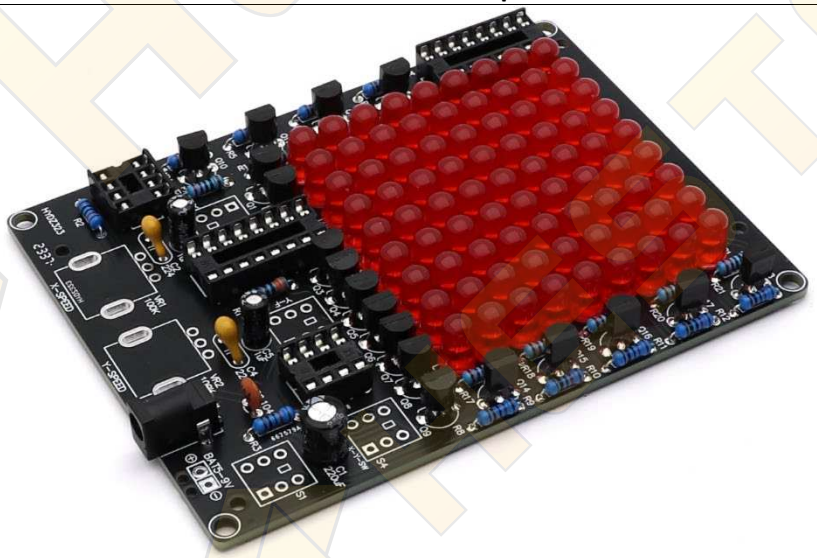
Electrolytic capacitors 220µF - 1pcs, 1µF - 2pcs:



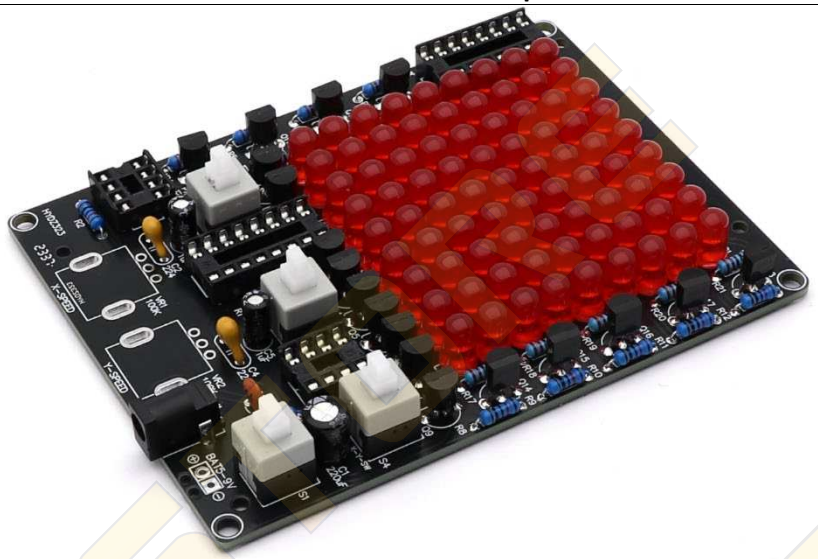
DC Plug - 1pcs:



LEDs 5mm RED - 81pcs:



Pushbutton switchs - 4pcs:



Potentiometers 100kΩ - 2pcs:



555, 4017 ICs – 2-2pcs:

