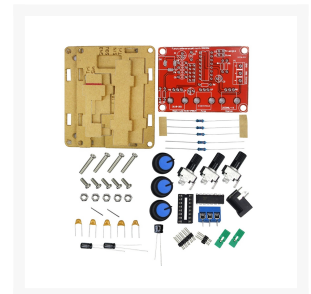


**SIGNAAL GENERATOR XR2206 BOUWPAKKET**

**€ 12,50**

Excl. BTW: € 10,33

**Afbeeldingen**



Item	Model	Unit	quantity
R1	resistor	1K	Regulation of the polarity
R2	Regulation resistor (10K-100K)	10K	By screen printing
R3-R10	resistor	1-10K	Regulation of the polarity
R11	resistor	10K	Regulation of the polarity
R12	Regulation resistor (100K-1M)	100K	By screen printing
R13	Regulation resistor (100K-1M)	100K	By screen printing
C1	Electrolytic capacitor	100µF	The position of the label might vary
C2	100µF paper capacitor	100	Regulation of the polarity
C3-C4	100µF paper capacitor	100	Regulation of the polarity
C5	100µF paper capacitor	200	Regulation of the polarity
C6	100µF paper capacitor	200	Regulation of the polarity
C7	100µF paper capacitor	100	Regulation of the polarity
IC1	IC	XR2206	By screen printing
IC2	IC	IC2206B	By screen printing
J1	2P 9V battery cap	9V DC	Regulation of the polarity
J2	2P 9V battery cap	9V DC	Regulation of the polarity
J3	Signal out terminal	100µF	By screen printing
J4	2P 9V battery cap	9V DC	By screen printing

**Beschrijving**

**Specification:**

- Voltage Supply: 9-12V DC Input
- Waveforms: Square, Sine & Triangle
- Impedance: 600 Ohm + 10%
- Frequency: 1Hz - 1MHz
- SINE WAVE
- Amplitude: 0 - 3V at 9V DC input
- Distortion: Less than 1% (at 1kHz)
- Flatness: +0.05dB 1Hz - 100kHz
- SQUARE WAVE
- Amplitude: 8V (no load) at 9V DC input
- Rise Time: Less than 50ns (at 1kHz)
- Fall Time: Less than 30ns (at 1kHz)

Symmetry: Less than 5% (at 1kHz)

TRIANGLE WAVE

Amplitude: 0 - 3V at 9V DC input

Linearity: Less than 1% (up to 100kHz) 10mA

Package Included:

1 x Signal Generator DIY Kit with Case

### Productinformatie

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Artikelnummer	KXR2206
Merk	Merk

