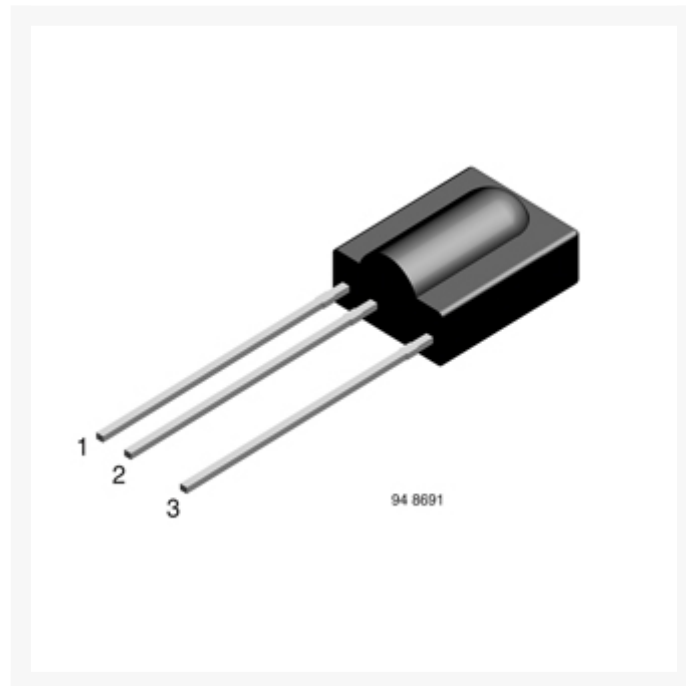


IR RECEIVER MODULES FOR REMOTE CONTROL 38KHZ

€ 1,82

Excl. BTW: € 1,50

Afbeeldingen



Beschrijving

The TSOP312.. - series are miniaturized receivers for infrared remote control systems. PIN diode and preamplifier are assembled on lead frame, the epoxy package is designed as IR filter.

The demodulated output signal can directly be decoded by a microprocessor. TSOP312.. is the standard IR remote control receiver series for 3 V supply voltage, supporting all major transmission codes.

Features

- Photo detector and preamplifier in one package
- Internal filter for PCM frequency
- Improved shielding against electrical field disturbance
- TTL and CMOS compatibility
- Output active low
- Supply voltage: 2.7 V to 5.5 V
- Improved immunity against ambient light

Mechanical Data

Pinning:
1 = GND, 2 = VS, 3 = OUT

Productinformatie

| | |
|---------------|-----------|
| Artikelnummer | TSOP31238 |
| Merk | VISHAY |
| Is on Sale | Nee |

