


IR Remote Receiver 38kHz 90° 30m 3-Pin Tube

Manufacturer:	Vishay Intertechnology, Inc
Package/Case:	DIP-3
Product Type:	Infrared Data Communications
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

Key Features

DESCRIPTION

The TSOP322..., TSOP348..., TSOP324.. and TSOP344.. series are miniaturized IR receiver modules for infrared remote control systems. A PIN diode and a preamplifier are assembled on lead frame, the epoxy package contains an IR filter.

The demodulated output signal can be directly connected to a microprocessor for decoding.

- Very low supply current
- Photo detector and preamplifier in one package
- Internal filter for PCM frequency
- Supply voltage: 2.5 V to 5.5 V
- Improved immunity against ambient light
- Insensitive to supply voltage ripple and noise
- Material categorization:
for definitions of compliance please see
www.vishay.com/doc?99912

Recommended For You

TSOP36238TR

Vishay Intertechnology, Inc

SMD

TSOP34336

Vishay Intertechnology, Inc

DIP-3

TSOP34856

Vishay Intertechnology, Inc

DIP-3

TSOP58438

Vishay Intertechnology, Inc

DIP3

TSOP2136

Vishay Intertechnology, Inc

DIP

TSOP31230

Vishay Intertechnology, Inc

SIP3

TSOP31438

Vishay Intertechnology, Inc

SideLooker

TSOP32236

Vishay Intertechnology, Inc

DIP-3

TSOP38438

Vishay Intertechnology, Inc

DIP-3

TSOP77338TT

Vishay Intertechnology, Inc

SMD

TSOP2138

Vishay Intertechnology, Inc

DIP-3

TSOP2238

Vishay Intertechnology, Inc

DIP-3

TSOP34338

Vishay Intertechnology, Inc

DIP-3

TSOP2236

Vishay Intertechnology, Inc

DIP-3

TSOP31138

Vishay Intertechnology, Inc

DIP