

IR Receiver Modules for Remote Control Systems

AVAILABLE FOR PACKAGES

- 
 Mold
(TSOPx4xxx, TSOP4xxx, TSOPx2xxx, TSOP2xxx)
- 
 MiniMold
(TSOPx3xxx)
- 
 Heimdall
(TSOPx5xxx, TSOP75xxx, TSOP77xxx)
- 
 Panhead
(TSOPx6xxx, TSOP6xxx)

FEATURES

- Wide optical filter characteristic
- Material categorization: for definitions of compliance please see www.vishay.com/doc?99912

DESCRIPTION

The “N” option, when attached to a datasheet designates a wide optical filter characteristic.



RoHS
COMPLIANT
HALOGEN
FREE
GREEN
(5-2008)

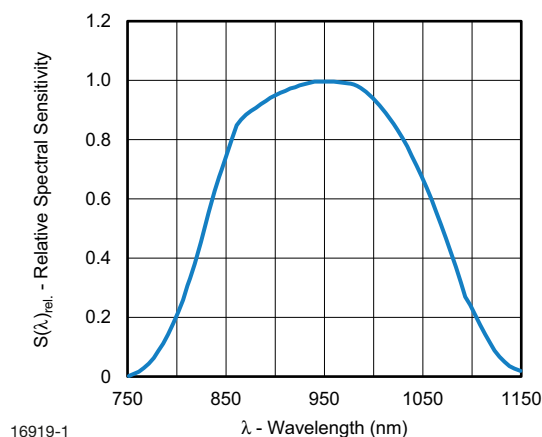


Fig. 1 - Relative Spectral Sensitivity vs. Wavelength

ORDERING INFORMATION

T	S		P	d	d	d	d	d	S	S	1	V	N	B	S	d	d
				Product series (2 or 3 digits)			Frequency		Mechanical option (SS1 if no holder)			"V" option ⁽¹⁾				Optional tape and reel option	

Notes

- d = “digit”, please consult the list of available series to create a valid part number
- (1) As second option possible; see “V” option datasheet

Example: TSOP4838SS1N - N version, straight leads in tubes
 TSOP4838YA1N - N version with YA1 holder
 TSOP2238SS1NBS12 - N version with tape and reel
 TSDP75T85NTT - N version, top view taped
 TSDP34T85SS1N - N version, straight leads in tubes
 TSMP94100SS1N - N version, straight leads in tubes