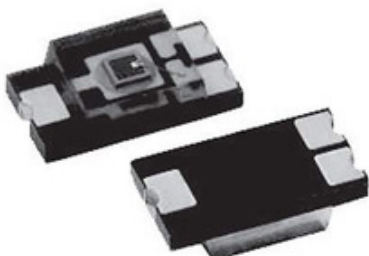



Vishay / Semiconductor - Opto

Division



TEM6010FX01

Part Number:	TEM6010FX01
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	AMBIENT LIGHTSENSOR MINIFLAT SMD
Datasheets:	 TEM6010FX01.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37176 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

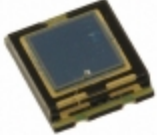
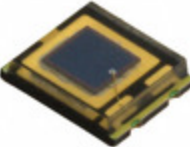
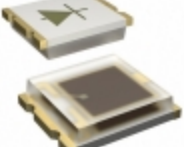
Specifications of TEM6010FX01

PART NUMBER	TEM6010FX01
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	AMBIENT LIGHTSENSOR MINIFLAT SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37176 pcs
DATA SHEET	 TEM6010FX01.pdf
WAVELENGTH	540nm
VOLTAGE - DC REVERSE (VR) (MAX)	16V
VIEWING ANGLE	120°
SPECTRAL RANGE	430nm ~ 610nm
SERIES	-
RESPONSIVITY @ NM	-
RESPONSE TIME	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	-
OTHER NAMES	751-1051-1
OPERATING TEMPERATURE	-40°C ~ 100°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DIODE TYPE	PIN
DETAILED DESCRIPTION	Photodiode 540nm 120°
CURRENT - DARK (TYP)	2nA
COLOR - ENHANCED	-
ACTIVE AREA	0.27mm ²

Related Tags

Vishay / Semiconductor - Opto Division TEM6010FX01	TEM6010FX01 Distributor	TEM6010FX01 Supplier
TEM6010FX01 Price	TEM6010FX01 Pictures	TEM6010FX01 Image
TEM6010FX01 PDF Datasheet	TEM6010FX01 Download Datasheet	TEM6010FX01 Datasheet
TEM6010FX01 Stock	Buy TEM6010FX01	Buy Vishay / Semiconductor - Opto Division TEM6010FX01
Vishay / Semiconductor - Opto Division TEM6010FX01	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division TEM6010FX01		

Related Products

 TEMP-SENSE-1M Manufacturers: Siretta Ltd Description: 1 WIRE TEMP SENSOR 1 METRE (BLAC In stock: 1885 pcs RFQ	 TEM5120X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 192123 pcs RFQ
 TEM7100X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 950NM 0805 In stock: 97745 pcs RFQ	 TEM5010X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 54102 pcs RFQ
 TEM5020X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 50533 pcs RFQ	 TEM5510FX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 98087 pcs RFQ
 TEM7000X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 900NM 0805 In stock: 276750 pcs RFQ	 TEM6200FX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: AMBIENT LIGHT SENSOR 0805 SMD In stock: 73556 pcs RFQ
 TEMLP001 Manufacturers: Micrel / Microchip Technology Description: PROGRAMMER EMBED LPROG 3.3V MCU In stock: 3028 pcs RFQ	 TEMP-SENSE-10M Manufacturers: Siretta Ltd Description: 1 WIRE TEMP SENSOR 10 METRE (BLA In stock: 1210 pcs RFQ
 TEM5110X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 46817 pcs RFQ	 TEM5080X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 137130 pcs RFQ