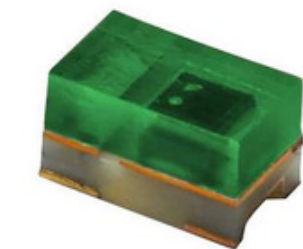


VISHAY

Vishay / Semiconductor - Opto

Division



TEM6200FX01

Part Number:	TEM6200FX01
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	AMBIENT LIGHT SENSOR 0805 SMD
Datasheets:	 TEM6200FX01.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	73556 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

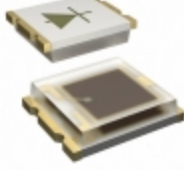
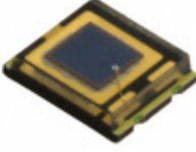
Specifications of TEM6200FX01

PART NUMBER	TEM6200FX01
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	AMBIENT LIGHT SENSOR 0805 SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73556 pcs
DATA SHEET	 TEM6200FX01.pdf
WAVELENGTH	540nm
VOLTAGE - DC REVERSE (VR) (MAX)	16V
VIEWING ANGLE	120°
SPECTRAL RANGE	430nm ~ 610nm
SERIES	Automotive, AEC-Q101
RESPONSIVITY @ NM	-
RESPONSE TIME	150ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	-
OTHER NAMES	751-1503-1 TEM6200FX01GICT TEM6200FX01GICT-ND
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 150ns 120°
CURRENT - DARK (TYP)	100pA
COLOR - ENHANCED	-
ACTIVE AREA	0.27mm²

Related Tags

Vishay / Semiconductor - Opto Division TEM6200FX01	TEM6200FX01 Distributor	TEM6200FX01 Supplier
TEM6200FX01 Price	TEM6200FX01 Pictures	TEM6200FX01 Image
TEM6200FX01 PDF Datasheet	TEM6200FX01 Download Datasheet	TEM6200FX01 Datasheet
TEM6200FX01 Stock	Buy TEM6200FX01	Buy Vishay / Semiconductor - Opto Division TEM6200FX01
Vishay / Semiconductor - Opto Division TEM6200FX01	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division TEM6200FX01		

Related Products

 TEMP-SENSE-1M Manufacturers: Siretta Ltd Description: 1 WIRE TEMP SENSOR 1 METRE (BLAC In stock: 1885 pcs RFQ	 TEMP-SENSE-3M Manufacturers: Siretta Ltd Description: 1 WIRE TEMP SENSOR 3 METRE (BLAC In stock: 1474 pcs RFQ
 TEMP-SENSE-10M Manufacturers: Siretta Ltd Description: 1 WIRE TEMP SENSOR 10 METRE (BLA In stock: 1210 pcs RFQ	 TEM67000X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 900NM 0805 In stock: 276750 pcs RFQ
 TEMLP001 Manufacturers: Micrel / Microchip Technology Description: PROGRAMMER EMBED LPROG 3.3V MCU In stock: 3028 pcs RFQ	 TEM65510FX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 98087 pcs RFQ
 TEM65120X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 192123 pcs RFQ	 TEM67100X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 97745 pcs RFQ
 TEM65080X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 137130 pcs RFQ	 TEM65110X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 46817 pcs RFQ
 TEM65020X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 50533 pcs RFQ	 TEM66010FX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: AMBIENT LIGHTSENSOR MINIFLAT SMD In stock: 37176 pcs RFQ