



Vishay / Semiconductor - Opto

Division



Image may be representation. See specifications for product details.

TEM1000

Part Number:	TEM1000
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	PHOTODIODE PIN 1.9MM DOME SMD
Datasheets:	 TEM1000.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	277809 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

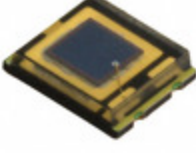
Specifications of TEM1000

PART NUMBER	TEM1000
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	PHOTODIODE PIN 1.9MM DOME SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	277809 pcs
DATA SHEET	 TEM1000.pdf
WAVELENGTH	940nm
VOLTAGE - DC REVERSE (VR) (MAX)	60V
VIEWING ANGLE	30°
SPECTRAL RANGE	790nm ~ 1050nm
SERIES	-
RESPONSIVITY @ NM	0.55 A/W @ 950nm
RESPONSE TIME	4ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	-
OTHER NAMES	751-1043-2
OPERATING TEMPERATURE	-40°C ~ 85°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 940nm 4ns 30°
CURRENT - DARK (TYP)	1nA
COLOR - ENHANCED	-
ACTIVE AREA	0.23mm²

Related Tags

Vishay / Semiconductor - Opto Division TEM1000	TEM1000 Distributor	TEM1000 Supplier
TEM1000 Price	TEM1000 Pictures	TEM1000 Image
TEM1000 PDF Datasheet	TEM1000 Download Datasheet	TEM1000 Datasheet
TEM1000 Stock	Buy TEM1000	Buy Vishay / Semiconductor - Opto Division TEM1000
Vishay / Semiconductor - Opto Division TEM1000	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division TEM1000		

Related Products

 TEM-105-02-03.0-H-D-WT Manufacturers: Samtec, Inc. Description: .8MM TIGER EYE MICRO TERMINAL In stock: 23049 pcs RFQ	 TEM1040 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN FILTR SMD In stock: 257441 pcs RFQ
 TEM-125-02-03.0-H-D-A Manufacturers: Samtec, Inc. Description: .8MM TIGER EYE MICRO TERMINAL In stock: 7518 pcs RFQ	 TEM-115-02-03.0-H-D-WT Manufacturers: Samtec, Inc. Description: .8MM TIGER EYE MICRO TERMINAL In stock: 13436 pcs RFQ
 TEM-110-02-03.0-H-D-WT Manufacturers: Samtec, Inc. Description: .8MM TIGER EYE MICRO TERMINAL In stock: 18487 pcs RFQ	 TEM-110-02-03.0-H-D-A Manufacturers: Samtec, Inc. Description: .8MM TIGER EYE MICRO TERMINAL In stock: 17697 pcs RFQ
 TEM5020X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 50533 pcs RFQ	 TEM-115-02-03.0-G-D Manufacturers: Samtec, Inc. Description: .8MM TIGER EYE MICRO TERMINAL In stock: 18558 pcs RFQ
 TEM1030 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 1.9MM DOME SMD In stock: 316546 pcs RFQ	 TEM5010X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 54102 pcs RFQ
 TEM1020 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 1.9MM DOME SMD In stock: 79479 pcs RFQ	 TEM5080X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN HI SPEED MINI SMD In stock: 137130 pcs RFQ