



Vishay / Semiconductor - Opto

Division



Image may be representation. See specifications for product details.

VEMD2503X01

Part Number:	VEMD2503X01
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	PHOTO PIN DIODE SMD RGULLWING
Datasheets:	 VEMD2503X01.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	398654 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

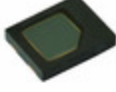
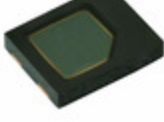
Specifications of VEMD2503X01

PART NUMBER	VEMD2503X01
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	PHOTO PIN DIODE SMD RGULLWING
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	398654 pcs
DATA SHEET	 VEMD2503X01.pdf
WAVELENGTH	900nm
VOLTAGE - DC REVERSE (VR) (MAX)	60V
VIEWING ANGLE	70°
SPECTRAL RANGE	350nm ~ 1120nm
SERIES	Automotive, AEC-Q101
RESPONSIVITY @ NM	-
RESPONSE TIME	100ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	2-SMD
OTHER NAMES	VEMD2503X01-ND VEMD2503X01TR
OPERATING TEMPERATURE	-40°C ~ 100°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DIODE TYPE	PIN
DETAILED DESCRIPTION	Photodiode 900nm 100ns 70° 2-SMD
CURRENT - DARK (TYP)	1nA
COLOR - ENHANCED	-
ACTIVE AREA	0.23mm²

Related Tags

Vishay / Semiconductor - Opto Division VEMD2503X01	VEMD2503X01 Distributor	VEMD2503X01 Supplier
VEMD2503X01 Price	VEMD2503X01 Pictures	VEMD2503X01 Image
VEMD2503X01 PDF Datasheet	VEMD2503X01 Download Datasheet	VEMD2503X01 Datasheet
VEMD2503X01 Stock	Buy VEMD2503X01	Buy Vishay / Semiconductor - Opto Division VEMD2503X01
Vishay / Semiconductor - Opto Division VEMD2503X01	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VEMD2503X01		

Related Products

 VEMD2023SLX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD SIDE LOOKER In stock: 353892 pcs RFQ	 VEMD2020X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 940NM GULLWING In stock: 103840 pcs RFQ
 VEMD2023X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO DIODE SMD GULLWING FILTER- In stock: 91416 pcs RFQ	 VEMD5060X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 820NM SMD In stock: 49236 pcs RFQ
 VEMD2520X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD GW In stock: 370905 pcs RFQ	 VEMD2003X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO DIODE SMD REV. GULLWING FI In stock: 325528 pcs RFQ
 VEMD5080X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN TOP VIEW 950NM SM In stock: 170079 pcs RFQ	 VEMD5010X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 194459 pcs RFQ
 VEMD2500X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD RGW In stock: 391115 pcs RFQ	 VEMD2000X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 940NM REV GWING In stock: 317830 pcs RFQ
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