


Vishay / Semiconductor - Opto

Division



Image may be representation. See specifications for product details.

VEMD2003X01

Part Number:	VEMD2003X01
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	PHOTO DIODE SMD REV. GULLWING FI
Datasheets:	 VEMD2003X01.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	325528 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VEMD2003X01

PART NUMBER	VEMD2003X01
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	PHOTO DIODE SMD REV. GULLWING FI
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	325528 pcs
DATA SHEET	 VEMD2003X01.pdf
WAVELENGTH	940nm
VOLTAGE - DC REVERSE (VR) (MAX)	60V
VIEWING ANGLE	70°
SPECTRAL RANGE	750nm ~ 1050nm
SERIES	Automotive, AEC-Q101
RESPONSIVITY @ NM	-
RESPONSE TIME	100ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	2-SMD
OTHER NAMES	VEMD2003X01-ND VEMD2003X01TR
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 940nm 100ns 70° 2-SMD
CURRENT - DARK (TYP)	1nA
COLOR - ENHANCED	-
ACTIVE AREA	0.23mm²

Related Tags

Vishay / Semiconductor - Opto Division VEMD2003X01	VEMD2003X01 Distributor	VEMD2003X01 Supplier
VEMD2003X01 Price	VEMD2003X01 Pictures	VEMD2003X01 Image
VEMD2003X01 PDF Datasheet	VEMD2003X01 Download Datasheet	VEMD2003X01 Datasheet
VEMD2003X01 Stock	Buy VEMD2003X01	Buy Vishay / Semiconductor - Opto Division VEMD2003X01
Vishay / Semiconductor - Opto Division VEMD2003X01	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VEMD2003X01		

Related Products

 VEMD2500X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD RGW In stock: 391115 pcs RFQ	 VEMD2023SLX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD SIDE LOOKER In stock: 353892 pcs RFQ
 VEMD2520X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD GW In stock: 370905 pcs RFQ	 VEMD2023X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO DIODE SMD GULLWING FILTER- In stock: 91416 pcs RFQ
 VEMD10940FX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 171656 pcs RFQ	 VEMD11940FX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 184036 pcs RFQ
 VEMD2020X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 940NM GULLWING In stock: 103840 pcs RFQ	 VEMD1060X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 820NW SMD In stock: 97491 pcs RFQ
 VEMD1160X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 840NW SMD In stock: 97549 pcs RFQ	 VEMD2503X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD RGULLWING In stock: 398654 pcs RFQ
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