 **Vishay / Semiconductor - Opto**

VEMD2500X01




Part Number:	VEMD2500X01
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description:	PHOTO PIN DIODE SMD RGW
Datasheets:	 VEMD2500X01.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION






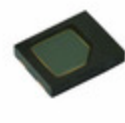


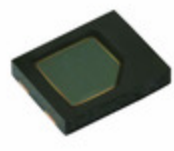



Specifications of VEMD2500X01

PART NUMBER	VEMD2500X01
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	PHOTO PIN DIODE SMD RGW
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VEMD2500X01.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, Yoke Bend
OTHER NAMES	VEMD2500X01-ND VEMD2500X01TR
OPERATING TEMPERATURE	-40°C ~ 100°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
MANUFACTURER STANDARD LEAD TIME	23 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DIODE TYPE	PIN
DETAILED DESCRIPTION	Photodiode 900nm 100ns 70° 2-SMD, Yoke Bend
CURRENT - DARK (TYP)	1nA
COLOR - ENHANCED	-
ACTIVE AREA	0.23mm ²

Related Tags

Vishay / Semiconductor - Opto Division VEMD2500X01	VEMD2500X01 Distributor	VEMD2500X01 Supplier
VEMD2500X01 Price	VEMD2500X01 Pictures	VEMD2500X01 Image
VEMD2500X01 PDF Datasheet	VEMD2500X01 Download Datasheet	VEMD2500X01 Datasheet
VEMD2500X01 Stock	Buy VEMD2500X01	Buy Vishay / Semiconductor - Opto Division VEMD2500X01
Vishay / Semiconductor - Opto Division VEMD2500X01	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VEMD2500X01		

Related Products

 <p>VEMD2003X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO DIODE SMD REV. GULLWING FI In stock: Out stock RFQ</p>	 <p>VEMD2503X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD RGULLWING In stock: Out stock RFQ</p>
 <p>VEMD2023SLX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD SIDE LOOKER In stock: Out stock RFQ</p>	 <p>VEMD2520X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD GW In stock: Out stock RFQ</p>
 <p>VEMD2023X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO DIODE SMD GULLWING FILTER- In stock: Out stock RFQ</p>	 <p>VEMD5060X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 820NM SMD In stock: Out stock RFQ</p>
 <p>VEMD2000X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 940NM REV GWING In stock: Out stock RFQ</p>	 <p>VEMD2020X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 940NM GULLWING In stock: Out stock RFQ</p>
 <p>VEMD5010X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: Out stock RFQ</p>	 <p>VEMD11940FX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: Out stock RFQ</p>
 <p>VEMD2523SLX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD SIDE LOOKER- In stock: Out stock RFQ</p>	 <p>VEMD2523X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD GULLWING In stock: Out stock RFQ</p>