



Vishay / Semiconductor - Opto

Division



VEMD2523X01

Part Number:	VEMD2523X01
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	PHOTO PIN DIODE SMD GULLWING
Datasheets:	 VEMD2523X01.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

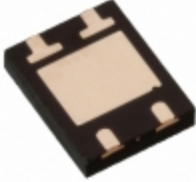
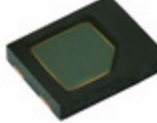
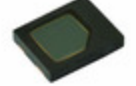
Specifications of VEMD2523X01

PART NUMBER	VEMD2523X01
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	PHOTO PIN DIODE SMD GULLWING
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VEMD2523X01.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	VEMD2523X01-ND VEMD2523X01TR
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
CURRENT - DARK (TYP)	1nA
COLOR - ENHANCED	-
ACTIVE AREA	0.23mm²

Related Tags

Vishay / Semiconductor - Opto Division VEMD2523X01	VEMD2523X01 Distributor	VEMD2523X01 Supplier
VEMD2523X01 Price	VEMD2523X01 Pictures	VEMD2523X01 Image
VEMD2523X01 PDF Datasheet	VEMD2523X01 Download Datasheet	VEMD2523X01 Datasheet
VEMD2523X01 Stock	Buy VEMD2523X01	Buy Vishay / Semiconductor - Opto Division VEMD2523X01
Vishay / Semiconductor - Opto Division VEMD2523X01	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VEMD2523X01		

Related Products

 VEMD2503X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD RGULLWING In stock: Out stock RFQ	 VEMD2023SLX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD SIDE LOOKER In stock: Out stock RFQ
 VEMD2523SLX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD SIDE LOOKER- In stock: Out stock RFQ	 VEMD2500X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD RGW In stock: Out stock RFQ
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