



Vishay / Semiconductor - Opto

Division

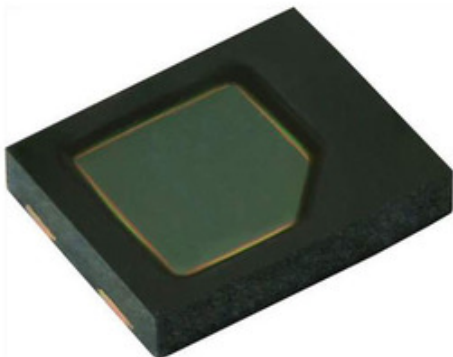


Image may be representation. See specifications for product details.

VEMD5010X01

Part Number:	VEMD5010X01
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	PHOTODIODE SILICON PIN SMD
Datasheets:	 VEMD5010X01.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

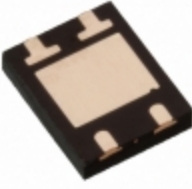
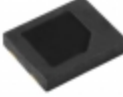
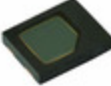
Specifications of VEMD5010X01

PART NUMBER	VEMD5010X01
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	PHOTODIODE SILICON PIN SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VEMD5010X01.pdf
WAVELENGTH	940nm
VOLTAGE - DC REVERSE (VR) (MAX)	20V
VIEWING ANGLE	65°
SPECTRAL RANGE	450nm ~ 1100nm
SERIES	Automotive, AEC-Q101
RESPONSIVITY @ NM	-
RESPONSE TIME	100ns
PACKAGING	Tape & Reel (TR)
OTHER NAMES	VEMD5010X01TR
OPERATING TEMPERATURE	-40°C ~ 110°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DIODE TYPE	PIN
DETAILED DESCRIPTION	Photodiode 940nm 100ns 65°
CURRENT - DARK (TYP)	2nA
COLOR - ENHANCED	-
ACTIVE AREA	7.5mm²

Related Tags

Vishay / Semiconductor - Opto Division VEMD5010X01	VEMD5010X01 Distributor	VEMD5010X01 Supplier
VEMD5010X01 Price	VEMD5010X01 Pictures	VEMD5010X01 Image
VEMD5010X01 PDF Datasheet	VEMD5010X01 Download Datasheet	VEMD5010X01 Datasheet
VEMD5010X01 Stock	Buy VEMD5010X01	Buy Vishay / Semiconductor - Opto Division VEMD5010X01
Vishay / Semiconductor - Opto Division VEMD5010X01	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VEMD5010X01		

Related Products

 VEMD2503X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD RGULLWING In stock: Out stock RFQ	 VEMD2500X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD RGW In stock: Out stock RFQ
 VEMD5080X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN TOP VIEW 950NM SM In stock: Out stock RFQ	 VEMD5110X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: Out stock RFQ
 VEMD2523SLX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD SIDE LOOKER- In stock: Out stock RFQ	 VEMD5080X01-GS15 Manufacturers: Vishay / Semiconductor - Opto Division Description: PH PIN DIOD SMD TVIEW BLUE ENH 7 In stock: Out stock RFQ
 VEMD5160X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 840NW SMD In stock: Out stock RFQ	 VEMD2523X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD GULLWING In stock: Out stock RFQ
 VEMD5060X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 820NM SMD In stock: Out stock RFQ	 VEMD2023X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO DIODE SMD GULLWING FILTER- In stock: Out stock RFQ
 VEMD5510C Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: Out stock RFQ	 VEMD2520X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD GW In stock: Out stock RFQ