



VEMD10940FX01

Part Number:	VEMD10940FX01
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description:	PHOTODIODE SILICON PIN SMD
Datasheets:	VEMD10940FX01.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	171656 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of VEMD10940FX01

PART NUMBER	VEMD10940FX01
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	PHOTODIODE SILICON PIN SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	171656 pcs
DATA SHEET	VEMD10940FX01.pdf
WAVELENGTH	920nm
VOLTAGE - DC REVERSE (VR) (MAX)	60V
VIEWING ANGLE	150°
SPECTRAL RANGE	780nm ~ 1050nm
SERIES	Automotive, AEC-Q101
RESPONSIVITY @ NM	-
RESPONSE TIME	100ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	2-SMD, No Lead
OTHER NAMES	VEMD10940FX01CT
OPERATING TEMPERATURE	-40°C ~ 100°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DIODE TYPE	PIN
DETAILED DESCRIPTION	Photodiode 920nm 100ns 150° 2-SMD, No Lead
CURRENT - DARK (TYP)	1nA
COLOR - ENHANCED	-
ACTIVE AREA	0.23mm ²

Related Tags

Vishay / Semiconductor - Opto Division VEMD10940FX01	VEMD10940FX01 Distributor	VEMD10940FX01 Supplier
VEMD10940FX01 Price	VEMD10940FX01 Pictures	VEMD10940FX01 Image
VEMD10940FX01 PDF Datasheet	VEMD10940FX01 Download Datasheet	VEMD10940FX01 Datasheet
VEMD10940FX01 Stock	Buy VEMD10940FX01	Buy Vishay / Semiconductor - Opto Division VEMD10940FX01
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Vishay / Semiconductor - Opto Division VEMD10940FX01		

Related Products

<p>VEMD1160X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 840NW SMD In stock: 97549 pcs RFQ</p>	<p>VEMD2020X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 940NM GULLWING In stock: 103840 pcs RFQ</p>
<p>VEM-49-80-0005 Manufacturers: Schurter Description: COMMON MODE CHOKE In stock: 855190 pcs RFQ</p>	<p>VEMD2023SLX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO PIN DIODE SMD SIDE LOOKER In stock: 353892 pcs RFQ</p>
<p>VEMD1060X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 820NW SMD In stock: 97491 pcs RFQ</p>	<p>VEMD11940FX01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 184036 pcs RFQ</p>
<p>VEM-49-80-0007 Manufacturers: Schurter Description: COMMON MODE CHOKE In stock: 704314 pcs RFQ</p>	<p>VEM-49-80-0006 Manufacturers: Schurter Description: COMMON MODE CHOKE In stock: 794851 pcs RFQ</p>
<p>VEMD10940F Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE SILICON PIN SMD In stock: 958005 pcs RFQ</p>	<p>VEM-49-80-0008 Manufacturers: Schurter Description: COMMON MODE CHOKE In stock: 705893 pcs RFQ</p>
<p>VEMD2003X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTO DIODE SMD REV. GULLWING FI In stock: 325528 pcs RFQ</p>	<p>VEMD2000X01 Manufacturers: Vishay / Semiconductor - Opto Division Description: PHOTODIODE PIN 940NM REV GWING In stock: 317830 pcs RFQ</p>