



Vishay / Semiconductor - Opto

Division



IL4108-X001

Part Number:	IL4108-X001
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRIAC SMD
Datasheets:	1.IL4108-X001.pdf 2.IL4108-X001.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL4108-X001

PART NUMBER	IL4108-X001
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRIAC SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.IL4108-X001.pdf 2.IL4108-X001.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	800V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.16V
TURN ON TIME	35µs
SUPPLIER DEVICE PACKAGE	SMD
STATIC DV/DT (MIN)	10kV/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Triac
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5300Vrms 1 Channel SMD
CURRENT - ON STATE (IT (RMS)) (MAX)	300mA
CURRENT - LED TRIGGER (IFT) (MAX)	2mA
CURRENT - HOLD (IH)	500µA
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	CSA, UR, VDE

Related Tags

Vishay / Semiconductor - Opto Division IL4108-X001	IL4108-X001 Distributor	IL4108-X001 Supplier
IL4108-X001 Price	IL4108-X001 Pictures	IL4108-X001 Image
IL4108-X001 PDF Datasheet	IL4108-X001 Download Datasheet	IL4108-X001 Datasheet
IL4108-X001 Stock	Buy IL4108-X001	Buy Vishay / Semiconductor - Opto Division IL4108-X001
Vishay / Semiconductor - Opto Division IL4108-X001	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division IL4108-X001		

Related Products

 IL41050TAE Manufacturers: NVE Corporation Description: DCTL ISO 2.5KV 2CH CAN 16SOIC In stock: 181 pcs RFQ	 IL41050TTE Manufacturers: NVE Corporation Description: ISOLATED CAN TRANSCEIVER 2.5KV W In stock: Out stock RFQ
 IL4108-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ	 IL41050TE Manufacturers: NVE Corporation Description: DCTL ISO 2.5KV 2CH CAN 16SOIC In stock: 648 pcs RFQ
 IL4108-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: Out stock RFQ	 IL41050TA-3E Manufacturers: NVE Corporation Description: DCTL ISO 2.5KV 2CH CAN 16SOIC In stock: 222 pcs RFQ
 IL4108 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ	 IL4108-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: Out stock RFQ
 IL4108-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: Out stock RFQ	 IL4108-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: Out stock RFQ
 IL41050TTVE Manufacturers: NVE Corporation Description: ISOLATED CAN TRANSCEIVER 5KV WID In stock: Out stock RFQ	 IL4108-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ