



Vishay / Semiconductor - Opto

Division



VOM3053-X001T

Part Number:	VOM3053-X001T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 3.75KV TRIAC 4SOP
Datasheets:	1.VOM3053-X001T.pdf 2.VOM3053-X001T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VOM3053-X001T

PART NUMBER	VOM3053-X001T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.VOM3053-X001T.pdf 2.VOM3053-X001T.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	4-SOP (2.54mm)
STATIC DV/DT (MIN)	1.5kV/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Triac
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 3750Vrms 1 Channel 4-SOP (2.54mm)
CURRENT - ON STATE (IT (RMS)) (MAX)	70mA
CURRENT - LED TRIGGER (IFT) (MAX)	5mA
CURRENT - HOLD (IH)	300μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	CQC, cUR, UR, VDE

Related Tags

Vishay / Semiconductor - Opto Division VOM3053-X001T	VOM3053-X001T Distributor	VOM3053-X001T Supplier
VOM3053-X001T Price	VOM3053-X001T Pictures	VOM3053-X001T Image
VOM3053-X001T PDF Datasheet	VOM3053-X001T Download Datasheet	VOM3053-X001T Datasheet
VOM3053-X001T Stock	Buy VOM3053-X001T	Buy Vishay / Semiconductor - Opto Division VOM3053-X001T
Vishay / Semiconductor - Opto Division VOM3053-X001T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VOM3053-X001T		

Related Products

 VOM3053T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ	 VOM160P-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ
 VOM160R-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ	 VOM3052-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ
 VOM452T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 5-SOP In stock: Out stock RFQ	 VOM617A-1X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: ISOLAT 3.75KVRMS 1CH TRANS SOP-4 In stock: Out stock RFQ
 VOM453T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 5-SOP In stock: Out stock RFQ	 VOM617A-1T Manufacturers: Vishay / Semiconductor - Opto Division Description: ISOLAT 3.75KVRMS 1CH TRANS SOP-4 In stock: Out stock RFQ
 VOM160RT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ	 VOM617A-2T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: Out stock RFQ
 VOM160PT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ	 VOM3052T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRIAC 4SOP In stock: Out stock RFQ