



Vishay / Semiconductor - Opto

Division



VO4158H-X007T

Part Number:	VO4158H-X007T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRIAC 6SMD
	 1.VO4158H-X007T.pdf
	 2.VO4158H-X007T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
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 VO4158H-X007T

PART NUMBER	VO4158H-X007T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.VO4158H-X007T.pdf  2.VO4158H-X007T.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	800V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-SMD
STATIC DV/DT (MIN)	5kV/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
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 6-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	cUR, FIMKO, UR

Related Tags

Vishay / Semiconductor - Opto Division VO4158H-X007T	VO4158H-X007T Distributor	VO4158H-X007T Supplier
VO4158H-X007T Price	VO4158H-X007T Pictures	VO4158H-X007T Image
VO4158H-X007T PDF Datasheet	VO4158H-X007T Download Datasheet	VO4158H-X007T Datasheet
VO4158H-X007T Stock	Buy VO4158H-X007T	Buy Vishay / Semiconductor - Opto Division VO4158H-X007T
Vishay / Semiconductor - Opto Division VO4158H-X007T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VO4158H-X007T		

Related Products

 VO4158M-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6SMD In stock: Out stock RFQ	 VO4158M-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ
 VO4158D-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ	 VO4158M Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ
 VO4158D Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ	 VO4158D-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6SMD In stock: Out stock RFQ
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