



Vishay / Semiconductor - Opto

Division



Part Number:

IL420-X008T

Manufacturer/Brand:

Vishay / Semiconductor - Opto Division

Product description

OPTOISOLATOR 5.3KV TRIAC

Datasheets:

1.IL420-X008T.pdf

2.IL420-X008T.pdf

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 IL420-X008T	
PART NUMBER	IL420-X008T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRIAC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.IL420-X008T.pdf 2.IL420-X008T.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.16V
TURN ON TIME	35µs
STATIC DV/DT (MIN)	10kV/µs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD
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
CURRENT - ON STATE (IT (RMS)) (MAX)	300mA
CURRENT - LED TRIGGER (IFT) (MAX)	2mA
CURRENT - HOLD (IH)	500µA
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	CQC, CSA, cUR, UR

Related Tags

Vishay / Semiconductor - Opto Division IL420-X008T	IL420-X008T Distributor	IL420-X008T Supplier
IL420-X008T Price	IL420-X008T Pictures	IL420-X008T Image
IL420-X008T PDF Datasheet	IL420-X008T Download Datasheet	IL420-X008T Datasheet
IL420-X008T Stock	Buy IL420-X008T	Buy Vishay / Semiconductor - Opto Division IL420-X008T
Vishay / Semiconductor - Opto Division IL420-X008T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
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Related Products

 IL4208 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ	 IL420-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6SMD In stock: Out stock RFQ
 IL420-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: Out stock RFQ	 IL420-X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: Out stock RFQ
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