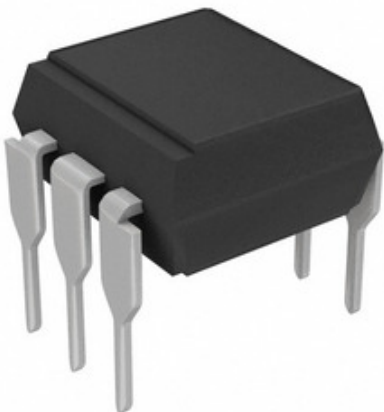




Vishay / Semiconductor - Opto

Division



IL420

Part Number:	IL420
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRIAC 6DIP
Datasheets:	 1.IL420.pdf  2.IL420.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25668 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL420

PART NUMBER	IL420
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25668 pcs
DATA SHEET	 1.IL420.pdf  2.IL420.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.16V
TURN ON TIME	35µs
SUPPLIER DEVICE PACKAGE	6-DIP
STATIC DV/DT (MIN)	10kV/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Triac
OTHER NAMES	751-1301-5 IL420GI IL420GI-ND
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5300Vrms 1 Channel 6-DIP
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	IL420 Distributor	IL420 Supplier
IL420 Price	IL420 Pictures	IL420 Image
IL420 PDF Datasheet	IL420 Download Datasheet	IL420 Datasheet
IL420 Stock	Buy IL420	Buy Vishay / Semiconductor - Opto Division IL420
Vishay / Semiconductor - Opto Division IL420	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division IL420		

Related Products

 IL420-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 28556 pcs RFQ	 IL4118-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: 46025 pcs RFQ
 IL4118-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 41393 pcs RFQ	 IL4118-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: 41140 pcs RFQ
 IL420-X008T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: 51578 pcs RFQ	 IL4118-X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: 41835 pcs RFQ
 IL420-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: 22974 pcs RFQ	 IL4118-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: 19559 pcs RFQ
 IL420-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: 28210 pcs RFQ	 IL420-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 56417 pcs RFQ
 IL4118-X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC In stock: 41146 pcs RFQ	 IL420-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRIAC 6SMD In stock: 25562 pcs RFQ