



Vishay / Semiconductor - Opto

Division



IL300-X001

Part Number:	IL300-X001
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV PHVOLT 8DIP
Datasheets:	 1.IL300-X001.pdf  2.IL300-X001.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49102 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL300-X001

PART NUMBER	IL300-X001
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV PHVOLT 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49102 pcs
DATA SHEET	 1.IL300-X001.pdf  2.IL300-X001.pdf
VOLTAGE - OUTPUT (MAX)	500mV
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	1µs, 1µs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Photovoltaic, Linearized
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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Photovoltaic, Linearized Output 5300Vrms 1 Channel 8-DIP
CURRENT TRANSFER RATIO (MIN)	-
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	70µA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division IL300-X001	IL300-X001 Distributor	IL300-X001 Supplier
IL300-X001 Price	IL300-X001 Pictures	IL300-X001 Image
IL300-X001 PDF Datasheet	IL300-X001 Download Datasheet	IL300-X001 Datasheet
IL300-X001 Stock	Buy IL300-X001	Buy Vishay / Semiconductor - Opto Division IL300-X001
Vishay / Semiconductor - Opto Division IL300-X001	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division IL300-X001		

Related Products

 IL300-F-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8SMD In stock: 15024 pcs RFQ	 IL300-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8SMD In stock: 48681 pcs RFQ
 IL300-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8DIP In stock: 44383 pcs RFQ	 IL300-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8SMD In stock: 16611 pcs RFQ
 IL300-F-X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8SMD In stock: 15367 pcs RFQ	 IL300-F-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8DIP In stock: 18996 pcs RFQ
 IL300-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8SMD In stock: 20816 pcs RFQ	 IL300-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8DIP In stock: 52323 pcs RFQ
 IL300-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8SMD In stock: 50497 pcs RFQ	 IL300-F-X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8SMD In stock: 19671 pcs RFQ
 IL300-F-X019T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8SMD In stock: 17477 pcs RFQ	 IL300-F-X019 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PHVOLT 8SMD In stock: 18251 pcs RFQ