



Vishay / Semiconductor - Opto

Division

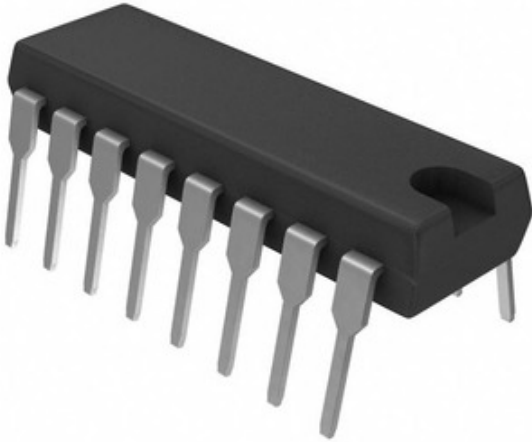


Image may be representation. See specifications for product details.

ILQ2-X001

Part Number:	ILQ2-X001
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV 4CH TRANS 16DIP
Datasheets:	1.ILQ2-X001.pdf 2.ILQ2-X001.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

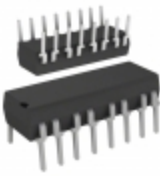
Specifications of ILQ2-X001

PART NUMBER	ILQ2-X001
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV 4CH TRANS 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ILQ2-X001.pdf 2.ILQ2-X001.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	1.2µs, 2.3µs
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
RISE / FALL TIME (TYP)	2.6µs, 2.2µs
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5300Vrms 4 Channel 16-DIP
CURRENT TRANSFER RATIO (MIN)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	500% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division ILQ2-X001	ILQ2-X001 Distributor	ILQ2-X001 Supplier
ILQ2-X001 Price	ILQ2-X001 Pictures	ILQ2-X001 Image
ILQ2-X001 PDF Datasheet	ILQ2-X001 Download Datasheet	ILQ2-X001 Datasheet
ILQ2-X001 Stock	Buy ILQ2-X001	Buy Vishay / Semiconductor - Opto Division ILQ2-X001
Vishay / Semiconductor - Opto Division ILQ2-X001	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division ILQ2-X001		

Related Products

 ILQ2-X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: Out stock RFQ	 ILQ1615-4 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16DIP In stock: Out stock RFQ
 ILQ2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16-DIP In stock: Out stock RFQ	 ILQ1-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: Out stock RFQ
 ILQ2-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: Out stock RFQ	 ILQ1-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: Out stock RFQ
 ILQ2-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16DIP In stock: Out stock RFQ	 ILQ1-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16DIP In stock: Out stock RFQ
 ILQ1-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: Out stock RFQ	 ILQ2-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16DIP In stock: Out stock RFQ
 ILQ2-X009T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: Out stock RFQ	 ILQ2-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: Out stock RFQ