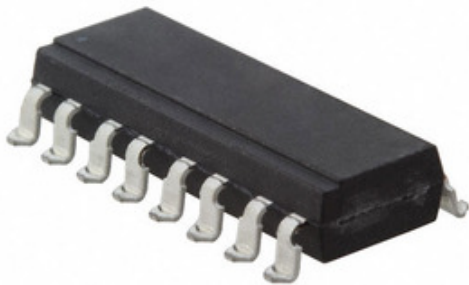




Vishay / Semiconductor - Opto

Division



ILQ1-X007

Part Number:	ILQ1-X007
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV 4CH TRANS 16SMD
Datasheets:	1.ILQ1-X007.pdf 2.ILQ1-X007.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ILQ1-X007

PART NUMBER	ILQ1-X007
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV 4CH TRANS 16SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ILQ1-X007.pdf 2.ILQ1-X007.pdf
VOLTAGE - OUTPUT (MAX)	50V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	700ns, 1.4µs
SUPPLIER DEVICE PACKAGE	16-SMD
SERIES	-
RISE / FALL TIME (TYP)	1.9µs, 1.4µs
PACKAGING	Tube
PACKAGE / CASE	16-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	4
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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5300Vrms 4 Channel 16-SMD
CURRENT TRANSFER RATIO (MIN)	20% @ 10mA
CURRENT TRANSFER RATIO (MAX)	300% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division ILQ1-X007	ILQ1-X007 Distributor	ILQ1-X007 Supplier
ILQ1-X007 Price	ILQ1-X007 Pictures	ILQ1-X007 Image
ILQ1-X007 PDF Datasheet	ILQ1-X007 Download Datasheet	ILQ1-X007 Datasheet
ILQ1-X007 Stock	Buy ILQ1-X007	Buy Vishay / Semiconductor - Opto Division ILQ1-X007
Vishay / Semiconductor - Opto Division ILQ1-X007	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division ILQ1-X007		

Related Products

 ILQ1-X009 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 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16-DIP In stock: Out stock RFQ	 ILQ1 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 4CH TRANS 16-DIP 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-X007 Manufacturers: Vishay / Semiconductor - Opto Division 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	 ILQ2-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16DIP In stock: 440 pcs RFQ
 ILQ1615-4 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
 ILQ2-X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: Out stock RFQ	 ILQ2-X009T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: Out stock RFQ