



Electro-Films (EFI) / Vishay

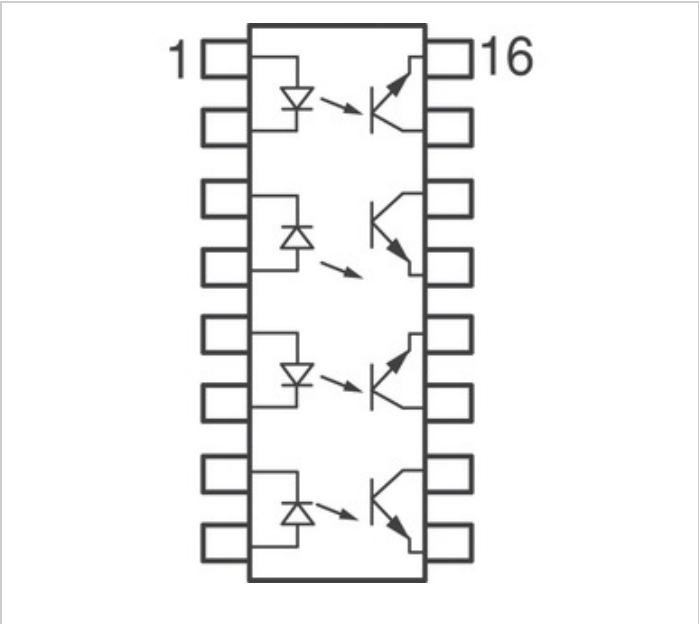


Image may be representation. See specifications for product details.

ILQ1

Part Number:	ILQ1
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 5.3KV 4CH TRANS 16-DIP
Datasheets:	 ILQ1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34771 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

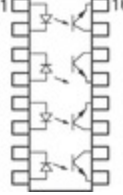
Specifications of ILQ1

PART NUMBER	ILQ1
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 5.3KV 4CH TRANS 16-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34771 pcs
DATA SHEET	 ILQ1.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-DIP
SERIES	-
RISE / FALL TIME (TYP)	1.9µs, 1.4µs
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	751-1329-5 ILQ1GI ILQ1GI-ND
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	4
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 Transistor Output 5300Vrms 4 Channel 16-DIP
CURRENT TRANSFER RATIO (MIN)	20% @ 10mA
CURRENT TRANSFER RATIO (MAX)	300% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay ILQ1	ILQ1 Distributor	ILQ1 Supplier
ILQ1 Price	ILQ1 Pictures	ILQ1 Image
ILQ1 PDF Datasheet	ILQ1 Download Datasheet	ILQ1 Datasheet
ILQ1 Stock	Buy ILQ1	Buy Electro-Films (EFI) / Vishay ILQ1
Electro-Films (EFI) / Vishay ILQ1	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay ILQ1	Electro-Films (EFI) / Vishay ILQ1	Vishay Electro-Films ILQ1
Phoenix Passive Components / Vishay ILQ1		

Related Products

 ILQ2-X009T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: 34039 pcs RFQ	 ILQ2-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: 88640 pcs RFQ
 ILQ1-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16DIP In stock: 79630 pcs RFQ	 ILQ1-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: 85469 pcs RFQ
 ILQ2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16-DIP In stock: 34371 pcs RFQ	 ILQ2-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16DIP In stock: 83705 pcs RFQ
 ILQ2-X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: 33112 pcs RFQ	 ILQ1-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: 70132 pcs RFQ
 ILQ2-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: 79499 pcs RFQ	 ILQ1-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16SMD In stock: 98828 pcs RFQ
 ILQ2-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16DIP In stock: 29043 pcs RFQ	 ILQ1615-4 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16DIP In stock: 77166 pcs RFQ