

Electro-Films (EFI) / Vishay

ILD1-X001

Part Number:	ILD1-X001
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	OPTOISO 5.3KV 2CH TRANS 8DIP
Datasheets:	1.ILD1-X001.pdf 2.ILD1-X001.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	158720 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ILD1-X001

PART NUMBER	ILD1-X001
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 5.3KV 2CH TRANS 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	158720 pcs
DATA SHEET	1.ILD1-X001.pdf 2.ILD1-X001.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	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	1.9µs, 1.4µs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
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 2 Channel 8-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 ILD1-X001	ILD1-X001 Distributor	ILD1-X001 Supplier
ILD1-X001 Price	ILD1-X001 Pictures	ILD1-X001 Image
ILD1-X001 PDF Datasheet	ILD1-X001 Download Datasheet	ILD1-X001 Datasheet
ILD1-X001 Stock	Buy ILD1-X001	Buy Electro-Films (EFI) / Vishay ILD1-X001
Electro-Films (EFI) / Vishay ILD1-X001	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay ILD1-X001	Electro-Films (EFI) / Vishay ILD1-X001	Vishay Electro-Films ILD1-X001
Phoenix Passive Components / Vishay ILD1-X001		

Related Products

<p>ILD1 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLTR 5.3KV 2CH TRANS 8-DIP In stock: 55494 pcs RFQ</p>	<p>ILD1-X009T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 162706 pcs RFQ</p>
<p>ILD1-X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 148660 pcs RFQ</p>	<p>ILD1-X019T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 16918 pcs RFQ</p>
<p>ILD1207T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV 2CH TRANS 8SOIC In stock: 64866 pcs RFQ</p>	<p>ILD1-X007 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 187918 pcs RFQ</p>
<p>ILD1151XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER CTRLR DIM 14SSOP In stock: 62918 pcs RFQ</p>	<p>ILD1150XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER CTRLR DIM 14SSOP In stock: 70004 pcs RFQ</p>
<p>ILD1206T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV 2CH TRANS 8SOIC In stock: 212202 pcs RFQ</p>	<p>ILD1205T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV 2CH TRANS 8SOIC In stock: 226181 pcs RFQ</p>
<p>ILD1-X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 151352 pcs RFQ</p>	<p>ILD1211T Manufacturers: Electro-Films (EFI) / Vishay Description: SOIC-8 CPL 110C DUAL CTR>20% In stock: 195856 pcs RFQ</p>