



Vishay / Semiconductor - Opto

Division



ILD610-1

Part Number:	ILD610-1
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV 2CH TRANS 8DIP
Datasheets:	 ILD610-1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

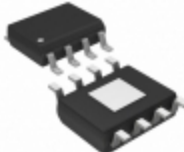
Specifications of ILD610-1

PART NUMBER	ILD610-1
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV 2CH TRANS 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ILD610-1.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 2.9µs
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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)	40% @ 10mA
CURRENT TRANSFER RATIO (MAX)	80% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division ILD610-1	ILD610-1 Distributor	ILD610-1 Supplier
ILD610-1 Price	ILD610-1 Pictures	ILD610-1 Image
ILD610-1 PDF Datasheet	ILD610-1 Download Datasheet	ILD610-1 Datasheet
ILD610-1 Stock	Buy ILD610-1	Buy Vishay / Semiconductor - Opto Division ILD610-1
Vishay / Semiconductor - Opto Division ILD610-1	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division ILD610-1		

Related Products

 ILD55 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH DARLNG 8-DIP In stock: Out stock RFQ	 ILD6070XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRV R GLTR DIM 700MA 8DSO In stock: Out stock RFQ
 ILD610-3X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: Out stock RFQ	 ILD5-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: Out stock RFQ
 ILD610-2X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: Out stock RFQ	 ILD615-1X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: Out stock RFQ
 ILD615-1X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: Out stock RFQ	 ILD55-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH DARL 8SMD In stock: Out stock RFQ
 ILD615-1 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLTR 5.3KV 2CH TRANS 8-DIP In stock: Out stock RFQ	 ILD610-3 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: Out stock RFQ
 ILD55-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH DARL 8SMD In stock: Out stock RFQ	 ILD55-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH DARL 8SMD In stock: Out stock RFQ