



Vishay / Semiconductor - Opto

Division



ILD610-3

Part Number:	ILD610-3
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV 2CH TRANS 8DIP
Datasheets:	 ILD610-3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43070 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

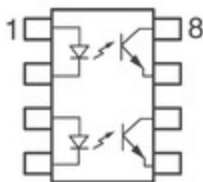
Specifications of ILD610-3

PART NUMBER	ILD610-3
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV 2CH TRANS 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43070 pcs
DATA SHEET	 ILD610-3.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3.6µs, 3.7µs
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	2.9µs, 3.1µs
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)
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)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	200% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division ILD610-3	ILD610-3 Distributor	ILD610-3 Supplier
ILD610-3 Price	ILD610-3 Pictures	ILD610-3 Image
ILD610-3 PDF Datasheet	ILD610-3 Download Datasheet	ILD610-3 Datasheet
ILD610-3 Stock	Buy ILD610-3	Buy Vishay / Semiconductor - Opto Division ILD610-3
Vishay / Semiconductor - Opto Division ILD610-3	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division ILD610-3		

Related Products

 ILD610-3X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 97359 pcs RFQ	 ILD615-1 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLTR 5.3KV 2CH TRANS 8-DIP In stock: 146197 pcs RFQ
 ILD610-1 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 127920 pcs RFQ	 ILD6070XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRVR RGLTR DIM 700MA 8DSO In stock: 125676 pcs RFQ
 ILD615-2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5.3KV 2CH TRANS 8-DIP In stock: 50835 pcs RFQ	 ILD615-1X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 153959 pcs RFQ
 ILD55-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH DARL 8SMD In stock: 90935 pcs RFQ	 ILD55-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH DARL 8SMD In stock: 91784 pcs RFQ
 ILD615-1X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 164525 pcs RFQ	 ILD55-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH DARL 8SMD In stock: 91356 pcs RFQ
 ILD615-1X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 127082 pcs RFQ	 ILD610-2X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 95532 pcs RFQ