

Vishay / Semiconductor - Opto

**Division**

### ILD621GB-X001

Part Number:	ILD621GB-X001
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description:	OPTOISO 5.3KV 2CH TRANS 8DIP
Datasheets:	<a href="#">1.ILD621GB-X001.pdf</a> <a href="#">2.ILD621GB-X001.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	122447 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 ILD621GB-X001

PART NUMBER	ILD621GB-X001
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV 2CH TRANS 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	122447 pcs
DATA SHEET	<a href="#">1.ILD621GB-X001.pdf</a> <a href="#">2.ILD621GB-X001.pdf</a>
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 2.3µs
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)
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% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

#### Related Tags

Vishay / Semiconductor - Opto Division ILD621GB-X001	ILD621GB-X001 Distributor	ILD621GB-X001 Supplier
ILD621GB-X001 Price	ILD621GB-X001 Pictures	ILD621GB-X001 Image
ILD621GB-X001 PDF Datasheet	ILD621GB-X001 Download Datasheet	ILD621GB-X001 Datasheet
ILD621GB-X001 Stock	Buy ILD621GB-X001	Buy Vishay / Semiconductor - Opto Division ILD621GB-X001
Vishay / Semiconductor - Opto Division ILD621GB-X001	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division ILD621GB-X001		

#### Related Products

<p><b>ILD621GB</b>                  Manufacturers: Electro-Films (EFI) / Vishay                  Description: OPTOISOLTR 5.3KV 2CH TRANS 8-DIP                  In stock: 60810 pcs  <a href="#">RFQ</a></p>	<p><b>ILD621-X007</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5.3KV 2CH TRANS 8SMD                  In stock: 4261 pcs  <a href="#">RFQ</a></p>
<p><b>ILD66-3</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5.3KV 2CH DARLNG 8-DIP                  In stock: 5867 pcs  <a href="#">RFQ</a></p>	<p><b>ILD66-1</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5.3KV 2CH DARLNG 8-DIP                  In stock: 3917 pcs  <a href="#">RFQ</a></p>
<p><b>ILD66-2</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5.3KV 2CH DARLNG 8-DIP                  In stock: 4993 pcs  <a href="#">RFQ</a></p>	<p><b>ILD621-X019T</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5.3KV 2CH TRANS 8SMD                  In stock: 5408 pcs  <a href="#">RFQ</a></p>
<p><b>ILD621-X007T</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5.3KV 2CH TRANS 8SMD                  In stock: 153417 pcs  <a href="#">RFQ</a></p>	<p><b>ILD66-4</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5.3KV 2CH DARLNG 8-DIP                  In stock: 3430 pcs  <a href="#">RFQ</a></p>
<p><b>ILD621-X009T</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5.3KV 2CH TRANS 8SMD                  In stock: 2990 pcs  <a href="#">RFQ</a></p>	<p><b>ILD621GB-X007</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5.3KV 2CH TRANS 8SMD                  In stock: 54444 pcs  <a href="#">RFQ</a></p>
<p><b>ILD621GB-X007T</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5.3KV 2CH TRANS 8SMD                  In stock: 112337 pcs  <a href="#">RFQ</a></p>	<p><b>ILD621-X016</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISO 5.3KV 2CH TRANS 8DIP                  In stock: 2932 pcs  <a href="#">RFQ</a></p>