



Vishay / Semiconductor - Opto

Division

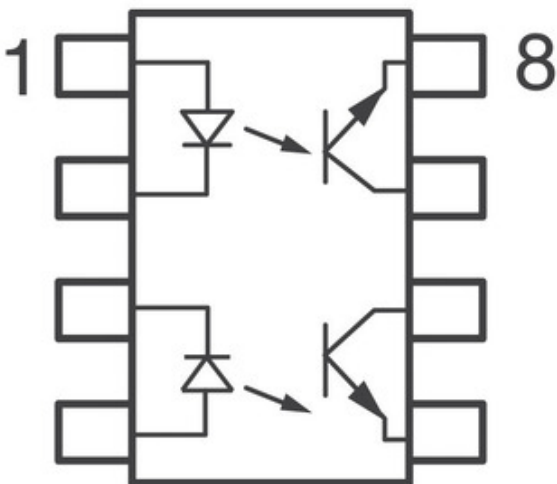


Image may be representation. See specifications for product details.

ILD5

Part Number:	ILD5
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLTR 5.3KV 2CH TRANS 8-DIP
Datasheets:	 ILD5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43933 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

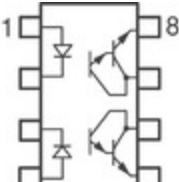
Specifications of ILD5

PART NUMBER	ILD5
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLTR 5.3KV 2CH TRANS 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43933 pcs
DATA SHEET	 ILD5.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	1.1µs, 2.5µs
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	2.6µs, 2.2µs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	751-1318-5 751-1318-5-ND ILD5GI ILD5GI-ND
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)	50% @ 10mA
CURRENT TRANSFER RATIO (MAX)	400% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division ILD5	ILD5 Distributor	ILD5 Supplier
ILD5 Price	ILD5 Pictures	ILD5 Image
ILD5 PDF Datasheet	ILD5 Download Datasheet	ILD5 Datasheet
ILD5 Stock	Buy ILD5	Buy Vishay / Semiconductor - Opto Division ILD5
Vishay / Semiconductor - Opto Division ILD5	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division ILD5		

Related Products

 ILD4035E6327HTSA1 Manufacturers: Infineon Technologies Description: IC LED DRVR RGLTR DIM 350MA SC74 In stock: 450183 pcs RFQ	 ILD5-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 131316 pcs RFQ
 ILD4001E6327HTSA1 Manufacturers: Infineon Technologies Description: IC LED DRVR CTRLR DIM 30MA SC74 In stock: 154178 pcs RFQ	 ILD5-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 114646 pcs RFQ
 ILD5-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 102095 pcs RFQ	 ILD4071XUMA1 Manufacturers: Infineon Technologies Description: IC LED DRIVER DSO-8 In stock: 112301 pcs RFQ
 ILD55-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH DARL 8SMD In stock: 91784 pcs RFQ	 ILD55-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH DARL 8SMD In stock: 91356 pcs RFQ
 ILD4120E6327XUMA1 Manufacturers: Infineon Technologies Description: IC LED DRVR RGLTR DIM 1.2A 8DSO In stock: 2955 pcs RFQ	 ILD4120 BOARD Manufacturers: Infineon Technologies Description: BOARD EVAL ILD4120 3W In stock: 2806 pcs RFQ
 ILD4180XUMA1 Manufacturers: Infineon Technologies Description: IC LED DRIVER RGLTR DIM 8DSO In stock: 4156 pcs RFQ	 ILD55 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH DARLNG 8-DIP In stock: 36905 pcs RFQ