



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

ILD1-X007

Part Number:	ILD1-X007
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 5.3KV 2CH TRANS 8SMD
Datasheets:	1.ILD1-X007.pdf 2.ILD1-X007.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	187918 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

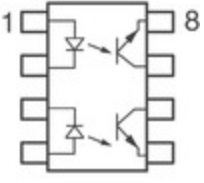
Specifications of ILD1-X007

PART NUMBER	ILD1-X007
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 5.3KV 2CH TRANS 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	187918 pcs
DATA SHEET	1.ILD1-X007.pdf 2.ILD1-X007.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	1.9µs, 1.4µs
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
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-SMD
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-X007	ILD1-X007 Distributor	ILD1-X007 Supplier
ILD1-X007 Price	ILD1-X007 Pictures	ILD1-X007 Image
ILD1-X007 PDF Datasheet	ILD1-X007 Download Datasheet	ILD1-X007 Datasheet
ILD1-X007 Stock	Buy ILD1-X007	Buy Electro-Films (EFI) / Vishay ILD1-X007
Electro-Films (EFI) / Vishay ILD1-X007	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay ILD1-X007	Electro-Films (EFI) / Vishay ILD1-X007	Vishay Electro-Films ILD1-X007
Phoenix Passive Components / Vishay ILD1-X007		

Related Products

 ILD1150XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER CTRLR DIM 14SSOP In stock: 70004 pcs RFQ	 ILD1-X019T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 169147 pcs RFQ
 ILD1-X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 158720 pcs RFQ	 ILD1205T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV 2CH TRANS 8SOIC In stock: 22618 pcs RFQ
 ILD1207T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV 2CH TRANS 8SOIC In stock: 64866 pcs RFQ	 ILD1151XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER CTRLR DIM 14SSOP In stock: 62918 pcs RFQ
 ILD1-X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 148660 pcs RFQ	 ILD1211T Manufacturers: Electro-Films (EFI) / Vishay Description: SOIC-8 CPL 110C DUAL CTR>20% In stock: 195856 pcs RFQ
 ILD1206T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV 2CH TRANS 8SOIC In stock: 212202 pcs RFQ	 ILD1 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLTR 5.3KV 2CH TRANS 8-DIP In stock: 55494 pcs RFQ
 ILD1-X009T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 162706 pcs RFQ	 ILD1-X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 151352 pcs RFQ