



Electro-Films (EFI) / Vishay



ILD1-X007T

Part Number:	ILD1-X007T
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 5.3KV 2CH TRANS 8SMD
Datasheets:	 1.ILD1-X007T.pdf  2.ILD1-X007T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	148660 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

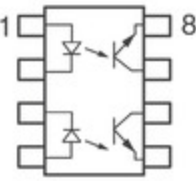
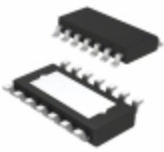
Specifications of ILD1-X007T

PART NUMBER	ILD1-X007T
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 5.3KV 2CH TRANS 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	148660 pcs
DATA SHEET	 1.ILD1-X007T.pdf  2.ILD1-X007T.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	Tape & Reel (TR)
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-X007T	ILD1-X007T Distributor	ILD1-X007T Supplier
ILD1-X007T Price	ILD1-X007T Pictures	ILD1-X007T Image
ILD1-X007T PDF Datasheet	ILD1-X007T Download Datasheet	ILD1-X007T Datasheet
ILD1-X007T Stock	Buy ILD1-X007T	Buy Electro-Films (EFI) / Vishay ILD1-X007T
Electro-Films (EFI) / Vishay ILD1-X007T	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay ILD1-X007T	Electro-Films (EFI) / Vishay ILD1-X007T	Vishay Electro-Films ILD1-X007T
Phoenix Passive Components / Vishay ILD1-X007T		

Related Products

 ILD1150XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER CTRLR DIM 14SSOP In stock: 70004 pcs RFQ	 ILD1211T Manufacturers: Electro-Films (EFI) / Vishay Description: SOIC-8 CPL 110C DUAL CTR>20% In stock: 195856 pcs RFQ
 ILD1-X019T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 169147 pcs RFQ	 ILD1207T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV 2CH TRANS 8SOIC In stock: 64866 pcs RFQ
 ILD1 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLTR 5.3KV 2CH TRANS 8-DIP In stock: 55494 pcs RFQ	 ILD1151XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRIVER CTRLR DIM 14SSOP In stock: 62918 pcs RFQ
 ILD1-X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 158720 pcs RFQ	 ILD1206T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV 2CH TRANS 8SOIC In stock: 212202 pcs RFQ
 ILD1-X009T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 162706 pcs RFQ	 ILD1-X007 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 187918 pcs RFQ
 ILD1205T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV 2CH TRANS 8SOIC In stock: 226181 pcs RFQ	 ILD1-X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 151352 pcs RFQ