



Vishay / Semiconductor - Opto

Division



ILD2-X009T

Part Number:	ILD2-X009T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV 2CH TRANS 8SMD
Datasheets:	1.ILD2-X009T.pdf 2.ILD2-X009T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	130237 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ILD2-X009T

PART NUMBER	ILD2-X009T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV 2CH TRANS 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	130237 pcs
DATA SHEET	1.ILD2-X009T.pdf 2.ILD2-X009T.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	1.2µs, 2.3µs
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	2.6µs, 2.2µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	ILD2-X009T-ND ILD2-X009TTR
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)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	500% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division ILD2-X009T	ILD2-X009T Distributor	ILD2-X009T Supplier
ILD2-X009T Price	ILD2-X009T Pictures	ILD2-X009T Image
ILD2-X009T PDF Datasheet	ILD2-X009T Download Datasheet	ILD2-X009T Datasheet
ILD2-X009T Stock	Buy ILD2-X009T	Buy Vishay / Semiconductor - Opto Division ILD2-X009T
Vishay / Semiconductor - Opto Division ILD2-X009T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division ILD2-X009T		

Related Products

 ILD2035E6327HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC LED DRVR RGLTR 350MA SC74-3D In stock: 4496 pcs RFQ	 ILD206T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 4KV 2CH TRANS 8-SOIC In stock: 227494 pcs RFQ
 ILD2-X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 173678 pcs RFQ	 ILD2-X007 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 150900 pcs RFQ
 ILD205T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV 2CH TRANS 8SOIC In stock: 204406 pcs RFQ	 ILD2-X017 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 165800 pcs RFQ
 ILD207-X001T Manufacturers: Electro-Films (EFI) / Vishay Description: CPL DUAL 100-200% CTR VDE 8SOIC In stock: 178802 pcs RFQ	 ILD2-X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 149771 pcs RFQ
 ILD2-X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 57267 pcs RFQ	 ILD2-906TWP Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOCOUPLER 8DIP In stock: 5002 pcs RFQ
 ILD2-X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 149529 pcs RFQ	 ILD2-X006 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 173586 pcs RFQ