



Vishay / Semiconductor - Opto

Division



SFH6750-X007T

Part Number:	SFH6750-X007T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV 2CH OPEN DRN 8SMD
Datasheets:	1.SFH6750-X007T.pdf 2.SFH6750-X007T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

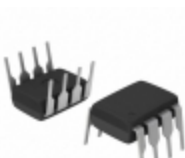
Specifications of SFH6750-X007T

PART NUMBER	SFH6750-X007T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV 2CH OPEN DRN 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SFH6750-X007T.pdf 2.SFH6750-X007T.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	23ns, 7ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Drain
OTHER NAMES	SFH6750-X007T-ND SFH6750-X007TTR
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	28 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10MBd Open Drain 5300Vrms 2 Channel 100V/μs CMTI 8-SMD
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	15mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	100V/μs

Related Tags

Vishay / Semiconductor - Opto Division SFH6750-X007T	SFH6750-X007T Distributor	SFH6750-X007T Supplier
SFH6750-X007T Price	SFH6750-X007T Pictures	SFH6750-X007T Image
SFH6750-X007T PDF Datasheet	SFH6750-X007T Download Datasheet	SFH6750-X007T Datasheet
SFH6750-X007T Stock	Buy SFH6750-X007T	Buy Vishay / Semiconductor - Opto Division SFH6750-X007T
Vishay / Semiconductor - Opto Division SFH6750-X007T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH6750-X007T		

Related Products

 SFH690ABT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: Out stock RFQ	 SFH6732-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH PUSH PULL 8SMD In stock: Out stock RFQ
 SFH6732-3098 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH PUSH PULL In stock: Out stock RFQ	 SFH6752-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH OPEN DRN 8SMD In stock: Out stock RFQ
 SFH6741-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV OPEN DRAIN 8SMD In stock: Out stock RFQ	 SFH6742-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV OPEN DRAIN 8DIP In stock: Out stock RFQ
 SFH6755T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV 2CH OPEN DRAIN 8SOIC In stock: Out stock RFQ	 SFH6747T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV OPEN DRAIN 8SOIC In stock: Out stock RFQ
 SFH6732 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH PUSH PULL 8DIP In stock: Out stock RFQ	 SFH690AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: Out stock RFQ
 SFH6757T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV 2CH OPEN DRAIN 8SOIC In stock: Out stock RFQ	 SFH6756T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV 2CH OPEN DRAIN 8SOIC In stock: Out stock RFQ