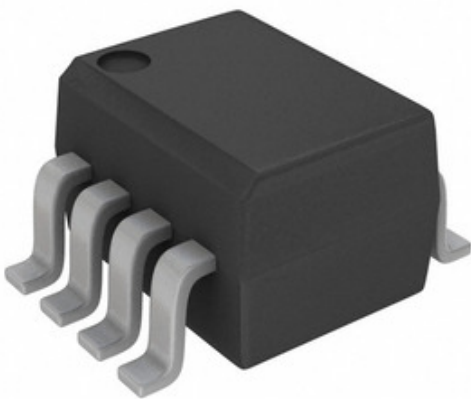




Vishay / Semiconductor - Opto

Division



SFH6756T

Part Number:	SFH6756T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 4KV 2CH OPEN DRAIN 8SOIC
Datasheets:	 SFH6756T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SFH6756T

PART NUMBER	SFH6756T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 4KV 2CH OPEN DRAIN 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SFH6756T.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	4000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	23ns, 7ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Drain
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 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 4000Vrms 2 Channel 5kV/μs CMTI 8-SOIC
DATA RATE	10MBd
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	5kV/μs

Related Tags

Vishay / Semiconductor - Opto Division SFH6756T	SFH6756T Distributor	SFH6756T Supplier
SFH6756T Price	SFH6756T Pictures	SFH6756T Image
SFH6756T PDF Datasheet	SFH6756T Download Datasheet	SFH6756T Datasheet
SFH6756T Stock	Buy SFH6756T	Buy Vishay / Semiconductor - Opto Division SFH6756T
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Vishay / Semiconductor - Opto Division SFH6756T		

Related Products

 SFH6747T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV OPEN DRAIN 8SOIC In stock: Out stock RFQ	 SFH6755T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV 2CH OPEN DRAIN 8SOIC In stock: Out stock RFQ
 SFH690B-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: Out stock RFQ	 SFH6742-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV OPEN DRAIN 8DIP In stock: Out stock RFQ
 SFH690AT3 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: Out stock RFQ	 SFH690ABT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: Out stock RFQ
 SFH690BT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: Out stock RFQ	 SFH6750-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH OPEN DRN 8SMD In stock: Out stock RFQ
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 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