



Vishay / Semiconductor - Opto

Division



SFH6731-X017T

Part Number:	SFH6731-X017T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV 2CH PUSH PULL 8SMD
Datasheets:	1.SFH6731-X017T.pdf 2.SFH6731-X017T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH6731-X017T

PART NUMBER	SFH6731-X017T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV 2CH PUSH PULL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SFH6731-X017T.pdf 2.SFH6731-X017T.pdf
VOLTAGE - SUPPLY	4.5 V ~ 15 V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	40ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	300ns, 300ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Push-Pull, Totem Pole
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 5MBd Push-Pull, Totem Pole 5300Vrms 2 Channel 1kV/μs CMTI 8-SMD
DATA RATE	5MBd
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - DC FORWARD (IF) (MAX)	10mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	1kV/μs

Related Tags

Vishay / Semiconductor - Opto Division SFH6731-X017T	SFH6731-X017T Distributor	SFH6731-X017T Supplier
SFH6731-X017T Price	SFH6731-X017T Pictures	SFH6731-X017T Image
SFH6731-X017T PDF Datasheet	SFH6731-X017T Download Datasheet	SFH6731-X017T Datasheet
SFH6731-X017T Stock	Buy SFH6731-X017T	Buy Vishay / Semiconductor - Opto Division SFH6731-X017T
Vishay / Semiconductor - Opto Division SFH6731-X017T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH6731-X017T		

Related Products

 SFH6719 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRI-STATE 8DIP In stock: Out stock RFQ	 SFH6731 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH PUSH PULL 8DIP In stock: Out stock RFQ
 SFH6741-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV OPEN DRAIN 8SMD In stock: Out stock RFQ	 SFH6721T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV PUSH PULL 8SOIC 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	 SFH6747T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3KV OPEN DRAIN 8SOIC In stock: Out stock RFQ
 SFH6742-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV OPEN DRAIN 8DIP In stock: Out stock RFQ	 SFH6732 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH PUSH PULL 8DIP In stock: Out stock RFQ
 SFH6732-3098 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH PUSH PULL In stock: Out stock RFQ	 SFH6720T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV PUSH PULL 8SOIC In stock: Out stock RFQ
 SFH6720-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV PUSH PULL 8SOIC In stock: Out stock RFQ	 SFH6712-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8SMD In stock: Out stock RFQ