



Vishay / Semiconductor - Opto

Division



Part Number:

SFH6702-X006

Manufacturer/Brand:

Vishay / Semiconductor - Opto Division

Product description

OPTOISO 5.3KV PUSH PULL 8DIP

Datasheets:

1.SFH6702-X006.pdf

2.SFH6702-X006.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 SFH6702-X006	
PART NUMBER	SFH6702-X006
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV PUSH PULL 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SFH6702-X006.pdf 2.SFH6702-X006.pdf
VOLTAGE - SUPPLY	4.5 V ~ 15 V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	40ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	300ns, 300ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.400", 10.16mm)
OUTPUT TYPE	Push-Pull, Totem Pole
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 5MBd Push-Pull, Totem Pole 5300Vrms 1 Channel 1kV/μs CMTI 8-DIP
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 SFH6702-X006	SFH6702-X006 Distributor	SFH6702-X006 Supplier
SFH6702-X006 Price	SFH6702-X006 Pictures	SFH6702-X006 Image
SFH6702-X006 PDF Datasheet	SFH6702-X006 Download Datasheet	SFH6702-X006 Datasheet
SFH6702-X006 Stock	Buy SFH6702-X006	Buy Vishay / Semiconductor - Opto Division SFH6702-X006
Vishay / Semiconductor - Opto Division SFH6702-X006	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH6702-X006		

 SFH6702-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8SMD In stock: Out stock RFQ	 SFH6705-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV OPN COLLECTOR 8DIP In stock: Out stock RFQ
 SFH6702 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8DIP In stock: Out stock RFQ	 SFH6701-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8SMD In stock: Out stock RFQ
 SFH6701-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8SMD In stock: Out stock RFQ	 SFH6700-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRI-STATE 8SMD In stock: Out stock RFQ
 SFH6701 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8DIP In stock: Out stock RFQ	 SFH6705-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV OPN COLLECTOR 8SMD In stock: Out stock RFQ
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