



Vishay / Semiconductor - Opto

Division



SFH6702-X007

Part Number:	SFH6702-X007
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV PUSH PULL 8SMD
Datasheets:	1.SFH6702-X007.pdf 2.SFH6702-X007.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH6702-X007

PART NUMBER	SFH6702-X007
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV PUSH PULL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SFH6702-X007.pdf 2.SFH6702-X007.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	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Push-Pull, Totem Pole
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
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-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 SFH6702-X007	SFH6702-X007 Distributor	SFH6702-X007 Supplier
SFH6702-X007 Price	SFH6702-X007 Pictures	SFH6702-X007 Image
SFH6702-X007 PDF Datasheet	SFH6702-X007 Download Datasheet	SFH6702-X007 Datasheet
SFH6702-X007 Stock	Buy SFH6702-X007	Buy Vishay / Semiconductor - Opto Division SFH6702-X007
Vishay / Semiconductor - Opto Division SFH6702-X007	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH6702-X007		

Related Products

 SFH6705-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV OPN COLLECTOR 8DIP In stock: Out stock RFQ	 SFH6701 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	 SFH6705 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV OPN COLLECTOR 8DIP In stock: Out stock RFQ
 SFH6711 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8DIP In stock: Out stock RFQ	 SFH6701-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8SMD In stock: Out stock RFQ
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