



Vishay / Semiconductor - Opto

Division



SFH6705

Part Number:	SFH6705
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV OPN COLLECTOR 8DIP
Datasheets:	 SFH6705.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH6705

PART NUMBER	SFH6705
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV OPN COLLECTOR 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SFH6705.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)	25ns, 4ns
PROPAGATION DELAY TPLH / TPHL (MAX)	300ns, 300ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector
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 Open Collector 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 SFH6705	SFH6705 Distributor	SFH6705 Supplier
SFH6705 Price	SFH6705 Pictures	SFH6705 Image
SFH6705 PDF Datasheet	SFH6705 Download Datasheet	SFH6705 Datasheet
SFH6705 Stock	Buy SFH6705	Buy Vishay / Semiconductor - Opto Division SFH6705
Vishay / Semiconductor - Opto Division SFH6705	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH6705		

Related Products

 SFH6705-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV OPN COLLECTOR 8DIP In stock: Out stock RFQ	 SFH6711-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8SMD In stock: Out stock RFQ
 SFH6702 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8DIP In stock: Out stock RFQ	 SFH6711 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	 SFH6711-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8SMD In stock: Out stock RFQ
 SFH6702-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8SMD In stock: Out stock RFQ	 SFH6712 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8DIP In stock: Out stock RFQ
 SFH6702-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8SMD In stock: Out stock RFQ	 SFH6702-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8DIP In stock: Out stock RFQ
 SFH6702-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8SMD In stock: Out stock RFQ	 SFH6701-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV PUSH PULL 8SMD In stock: Out stock RFQ