



Vishay / Semiconductor - Opto

Division



SFH6156-1X001

Part Number:	SFH6156-1X001
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRANS 4SMD
Datasheets:	PDF 1.SFH6156-1X001.pdf PDF 2.SFH6156-1X001.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	312099 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH6156-1X001

PART NUMBER	SFH6156-1X001
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	312099 pcs
DATA SHEET	PDF 1.SFH6156-1X001.pdf PDF 2.SFH6156-1X001.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 2.3µs
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5300Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	40% @ 10mA
CURRENT TRANSFER RATIO (MAX)	80% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division SFH6156-1X001	SFH6156-1X001 Distributor	SFH6156-1X001 Supplier
SFH6156-1X001 Price	SFH6156-1X001 Pictures	SFH6156-1X001 Image
SFH6156-1X001 PDF Datasheet	SFH6156-1X001 Download Datasheet	SFH6156-1X001 Datasheet
SFH6156-1X001 Stock	Buy SFH6156-1X001	Buy Vishay / Semiconductor - Opto Division SFH6156-1X001
Vishay / Semiconductor - Opto Division SFH6156-1X001	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH6156-1X001		

Related Products

 SFH6156-2X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 321476 pcs RFQ  SFH6156-1T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 294199 pcs RFQ
 SFH6139 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 8DIP In stock: 5025 pcs RFQ  SFH6156-2T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 323340 pcs RFQ
 SFH6156-1 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 137836 pcs RFQ  SFH6139-X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: 6125 pcs RFQ
 SFH6156-1X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 281290 pcs RFQ  SFH6156-3 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 117169 pcs RFQ
 SFH6139-X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 8DIP In stock: 6582 pcs RFQ  SFH6156-2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 122722 pcs RFQ
 SFH6156-2X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 108925 pcs RFQ  SFH6139-X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARL W/BASE 8SMD In stock: 6230 pcs RFQ