



Vishay / Semiconductor - Opto

Division



SFH620A-1X001

Part Number:	SFH620A-1X001
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRANS 4DIP
	 1.SFH620A-1X001.pdf
	 2.SFH620A-1X001.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	305213 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH620A-1X001

PART NUMBER	SFH620A-1X001
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	305213 pcs
DATA SHEET	 1.SFH620A-1X001.pdf  2.SFH620A-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-DIP
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5300Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	40% @ 10mA
CURRENT TRANSFER RATIO (MAX)	125% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division SFH620A-1X001	SFH620A-1X001 Distributor	SFH620A-1X001 Supplier
SFH620A-1X001 Price	SFH620A-1X001 Pictures	SFH620A-1X001 Image
SFH620A-1X001 PDF Datasheet	SFH620A-1X001 Download Datasheet	SFH620A-1X001 Datasheet
SFH620A-1X001 Stock	Buy SFH620A-1X001	Buy Vishay / Semiconductor - Opto Division SFH620A-1X001
Vishay / Semiconductor - Opto Division SFH620A-1X001	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH620A-1X001		

Related Products

 SFH620A-2X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 312895 pcs RFQ	 SFH6206AGB Manufacturers: Vishay / Semiconductor - Opto Division Description: SMD-4 CPLR 100-600% CTR In stock: 367697 pcs RFQ
 SFH6206AGR Manufacturers: Vishay / Semiconductor - Opto Division Description: SMD-4 CPLR 100-300% CTR In stock: 6472 pcs RFQ	 SFH620A-2X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 258079 pcs RFQ
 SFH620A-2X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 81860 pcs RFQ	 SFH6206-3 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 118726 pcs RFQ
 SFH6206-3X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 85528 pcs RFQ	 SFH620A-1X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 302387 pcs RFQ
 SFH620A-2 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 88891 pcs RFQ	 SFH620A-1 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 97905 pcs RFQ
 SFH620A-2X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 310698 pcs RFQ	 SFH6206-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 91941 pcs RFQ