



Vishay / Semiconductor - Opto

Division



SFH617A-1X001

Part Number:	SFH617A-1X001
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRANS 4DIP
Datasheets:	 1.SFH617A-1X001.pdf
	 2.SFH617A-1X001.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	301413 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH617A-1X001

PART NUMBER	SFH617A-1X001
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	301413 pcs
DATA SHEET	 1.SFH617A-1X001.pdf
	 2.SFH617A-1X001.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.35V
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 ~ 110°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	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5300Vrms 1 Channel 4-DIP
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 SFH617A-1X001	SFH617A-1X001 Distributor	SFH617A-1X001 Supplier
SFH617A-1X001 Price	SFH617A-1X001 Pictures	SFH617A-1X001 Image
SFH617A-1X001 PDF Datasheet	SFH617A-1X001 Download Datasheet	SFH617A-1X001 Datasheet
SFH617A-1X001 Stock	Buy SFH617A-1X001	Buy Vishay / Semiconductor - Opto Division SFH617A-1X001
Vishay / Semiconductor - Opto Division SFH617A-1X001	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH617A-1X001		

Related Products

 SFH617A-1 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 94107 pcs RFQ	 SFH615AY-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 399643 pcs RFQ
 SFH617A-1X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 251513 pcs RFQ	 SFH617A-2X Manufacturers: Isocom Components Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 167673 pcs RFQ
 SFH617A-1X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 270754 pcs RFQ	 SFH615AY-X019T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 254412 pcs RFQ
 SFH617A-1X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 104162 pcs RFQ	 SFH615AY-X019 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 375199 pcs RFQ
 SFH617A-2X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 296670 pcs RFQ	 SFH615AY-X018T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 353940 pcs RFQ
 SFH617A-2 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 115583 pcs RFQ	 SFH615AY-X018 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 371499 pcs RFQ