



Vishay / Semiconductor - Opto

SFH617A-3

Part Number:	SFH617A-3
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description:	OPTOISOLATOR 5.3KV TRANS 4DIP
Datasheets:	1.SFH617A-3.pdf 2.SFH617A-3.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	104577 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Division



Image may be representation. See specifications for product details.













Specifications of SFH617A-3

PART NUMBER	SFH617A-3
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	104577 pcs
DATA SHEET	1.SFH617A-3.pdf 2.SFH617A-3.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)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	200% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division SFH617A-3	SFH617A-3 Distributor	SFH617A-3 Supplier
SFH617A-3 Price	SFH617A-3 Pictures	SFH617A-3 Image
SFH617A-3 PDF Datasheet	SFH617A-3 Download Datasheet	SFH617A-3 Datasheet
SFH617A-3 Stock	Buy SFH617A-3	Buy Vishay / Semiconductor - Opto Division SFH617A-3
Vishay / Semiconductor - Opto Division SFH617A-3	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH617A-3		

Related Products

 <p>SFH617A-2XSM Manufacturers: Isocom Components Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 154697 pcs</p> <p>RFQ</p>	 <p>SFH617A-2X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 88299 pcs</p> <p>RFQ</p>
 <p>SFH617A-3X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 95583 pcs</p> <p>RFQ</p>	 <p>SFH617A-2X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 83053 pcs</p> <p>RFQ</p>
 <p>SFH617A-2X019 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 311767 pcs</p> <p>RFQ</p>	 <p>SFH617A-3X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 86075 pcs</p> <p>RFQ</p>
 <p>SFH617A-3X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 90034 pcs</p> <p>RFQ</p>	 <p>SFH617A-2X018T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 281884 pcs</p> <p>RFQ</p>
 <p>SFH617A-2X019T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 279106 pcs</p> <p>RFQ</p>	 <p>SFH617A-3X017 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 294997 pcs</p> <p>RFQ</p>
 <p>SFH617A-3X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 85906 pcs</p> <p>RFQ</p>	 <p>SFH617A-3X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 82266 pcs</p> <p>RFQ</p>