




Vishay / Semiconductor - Opto

## SFH617A-4X006

Part Number:	SFH617A-4X006
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description:	OPTOISOLATOR 5.3KV TRANS 4DIP
Datasheets:	<a href="#">1.SFH617A-4X006.pdf</a> <a href="#">2.SFH617A-4X006.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

### Division

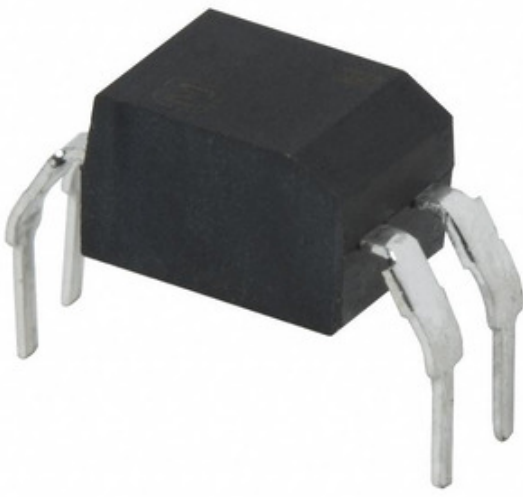


Image may be representation. See specifications for product details.













### Specifications of SFH617A-4X006

PART NUMBER	SFH617A-4X006
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.SFH617A-4X006.pdf</a> <a href="#">2.SFH617A-4X006.pdf</a>
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 (0.400", 10.16mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
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)	160% @ 10mA
CURRENT TRANSFER RATIO (MAX)	320% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

### Related Tags

<a href="#">Vishay / Semiconductor - Opto Division SFH617A-4X006</a>	<a href="#">SFH617A-4X006 Distributor</a>	<a href="#">SFH617A-4X006 Supplier</a>
<a href="#">SFH617A-4X006 Price</a>	<a href="#">SFH617A-4X006 Pictures</a>	<a href="#">SFH617A-4X006 Image</a>
<a href="#">SFH617A-4X006 PDF Datasheet</a>	<a href="#">SFH617A-4X006 Download Datasheet</a>	<a href="#">SFH617A-4X006 Datasheet</a>
<a href="#">SFH617A-4X006 Stock</a>	<a href="#">Buy SFH617A-4X006</a>	<a href="#">Buy Vishay / Semiconductor - Opto Division SFH617A-4X006</a>
<a href="#">Vishay / Semiconductor - Opto Division SFH617A-4X006</a>	<a href="#">Vishay / Semiconductor - Opto Division Supplier</a>	<a href="#">Vishay / Semiconductor - Opto Division Distributor</a>
<a href="#">Vishay / Semiconductor - Opto Division SFH617A-4X006</a>		

### Related Products

 <p><b>SFH6186-3X001</b>  Manufacturers: Electro-Films (EFI) / Vishay  Description: OPTOISOLATOR 5.3KV TRANS 4SMD  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>SFH617A-3X016</b>  Manufacturers: Vishay / Semiconductor - Opto Division  Description: OPTOISOLATOR 5.3KV TRANS 4DIP  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>SFH6186-3T</b>  Manufacturers: Vishay / Semiconductor - Opto Division  Description: OPTOISOLATOR 5.3KV TRANS 4-SMD  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>SFH617A-4</b>  Manufacturers: Electro-Films (EFI) / Vishay  Description: OPTOISOLATOR 5.3KV TRANS 4DIP  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>SFH617A-3X017T</b>  Manufacturers: Vishay / Semiconductor - Opto Division  Description: OPTOISOLATOR 5.3KV TRANS 4SMD  In stock: 719 pcs  <a href="#">RFQ</a></p>	 <p><b>SFH6186-2T</b>  Manufacturers: Vishay / Semiconductor - Opto Division  Description: OPTOISOLATOR 5.3KV TRANS 4-SMD  In stock: 724 pcs  <a href="#">RFQ</a></p>
 <p><b>SFH6186-2</b>  Manufacturers: Electro-Films (EFI) / Vishay  Description: OPTOISOLATOR 5.3KV TRANS 4SMD  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>SFH617A-4X016</b>  Manufacturers: Electro-Films (EFI) / Vishay  Description: OPTOISOLATOR 5.3KV TRANS 4DIP  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>SFH6186-3</b>  Manufacturers: Electro-Films (EFI) / Vishay  Description: OPTOISOLATOR 5.3KV TRANS 4SMD  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>SFH617A-3X007T</b>  Manufacturers: Electro-Films (EFI) / Vishay  Description: OPTOISOLATOR 5.3KV TRANS 4SMD  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>SFH617A-3X017</b>  Manufacturers: Electro-Films (EFI) / Vishay  Description: OPTOISOLATOR 5.3KV TRANS 4SMD  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>SFH617A-4X001</b>  Manufacturers: Vishay / Semiconductor - Opto Division  Description: OPTOISOLATOR 5.3KV TRANS 4DIP  In stock: Out stock  <a href="#">RFQ</a></p>