



Vishay / Semiconductor - Opto

Division



SFH636

Part Number:	SFH636
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 4.42KV TRANS 6DIP
Datasheets:	 SFH636.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32157 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SFH636

PART NUMBER	SFH636
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 4.42KV TRANS 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32157 pcs
DATA SHEET	 SFH636.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	4420Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	300ns, 300ns
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	6-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	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 4420Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Vishay / Semiconductor - Opto Division SFH636	SFH636 Distributor	SFH636 Supplier
SFH636 Price	SFH636 Pictures	SFH636 Image
SFH636 PDF Datasheet	SFH636 Download Datasheet	SFH636 Datasheet
SFH636 Stock	Buy SFH636	Buy Vishay / Semiconductor - Opto Division SFH636
Vishay / Semiconductor - Opto Division SFH636	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH636		

Related Products

 SFH6345-X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 8SMD In stock: 6755 pcs RFQ	 SFH6345-X019T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 8SMD In stock: 97092 pcs RFQ
 SFH636-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4.42KV TRANS 6SMD In stock: 27913 pcs RFQ	 SFH636-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4.42KV TRANS 6SMD In stock: 88380 pcs RFQ
 SFH6345-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 8DIP In stock: 51625 pcs RFQ	 SFH636-X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4.42KV TRANS 6SMD In stock: 69900 pcs RFQ
 SFH636-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4.42KV TRANS 6DIP In stock: 87266 pcs RFQ	 SFH636-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4.42KV TRANS 6SMD In stock: 86455 pcs RFQ
 SFH6345-X017T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 8SMD In stock: 126365 pcs RFQ	 SFH636-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4.42KV TRANS 6DIP In stock: 90280 pcs RFQ
 SFH6345-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 8SMD In stock: 111465 pcs RFQ	 SFH6345-X019 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 8SMD In stock: 108725 pcs RFQ