

**Vishay**

Vishay / Semiconductor - Opto

Division

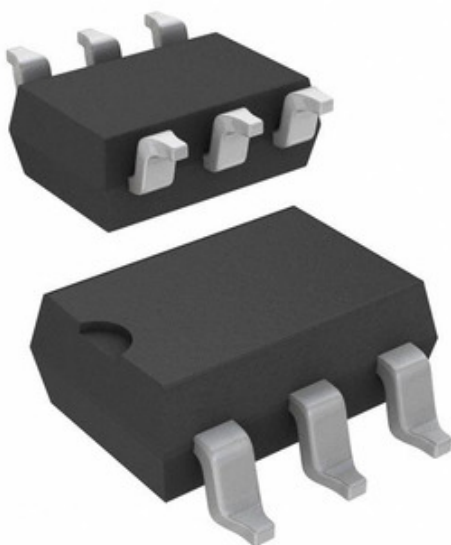


Image may be representation. See specifications for product details.

SFH636-X017

Part Number:	SFH636-X017
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 4.42KV TRANS 6SMD
Datasheets:	1.SFH636-X017.pdf 2.SFH636-X017.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	69900 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH636-X017

PART NUMBER	SFH636-X017
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 4.42KV TRANS 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69900 pcs
DATA SHEET	1.SFH636-X017.pdf 2.SFH636-X017.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
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-SMD
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-X017	SFH636-X017 Distributor	SFH636-X017 Supplier
SFH636-X017 Price	SFH636-X017 Pictures	SFH636-X017 Image
SFH636-X017 PDF Datasheet	SFH636-X017 Download Datasheet	SFH636-X017 Datasheet
SFH636-X017 Stock	Buy SFH636-X017	Buy Vishay / Semiconductor - Opto Division SFH636-X017
Vishay / Semiconductor - Opto Division SFH636-X017	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH636-X017		

Related Products

 SFH636-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4.42KV TRANS 6DIP In stock: 90280 pcs RFQ	 SFH636-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4.42KV TRANS 6DIP In stock: 87266 pcs RFQ
 SFH640-2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 54822 pcs RFQ	 SFH636-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4.42KV TRANS 6SMD In stock: 86455 pcs RFQ
 SFH636-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4.42KV TRANS 6SMD In stock: 27913 pcs RFQ	 SFH636-X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4.42KV TRANS 6SMD In stock: 31586 pcs RFQ
 SFH636 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4.42KV TRANS 6DIP In stock: 32157 pcs RFQ	 SFH640-3X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 110964 pcs RFQ
 SFH640-3 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 43043 pcs RFQ	 SFH636-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4.42KV TRANS 6SMD In stock: 88380 pcs RFQ
 SFH640-2X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 144082 pcs RFQ	 SFH640-3X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 130413 pcs RFQ