





Vishay / Semiconductor - Opto

SFH600-1

Part Number:	SFH600-1
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description:	OPTOISO 5.3KV TRANS W/BASE 6DIP
Datasheets:	 SFH600-1.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	136133 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

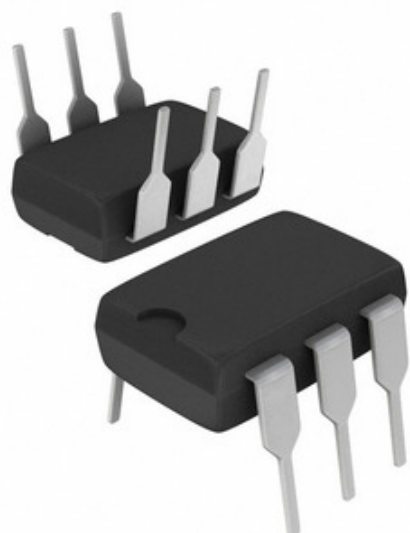


Division

Image may be representation. See specifications for product details.













Specifications of SFH600-1

PART NUMBER	SFH600-1
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	136133 pcs
DATA SHEET	 SFH600-1.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3.2µs, 3µs
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2.5µs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
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 with Base Output 5300Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	63% @ 10mA
CURRENT TRANSFER RATIO (MAX)	125% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division SFH600-1	SFH600-1 Distributor	SFH600-1 Supplier
SFH600-1 Price	SFH600-1 Pictures	SFH600-1 Image
SFH600-1 PDF Datasheet	SFH600-1 Download Datasheet	SFH600-1 Datasheet
SFH600-1 Stock	Buy SFH600-1	Buy Vishay / Semiconductor - Opto Division SFH600-1
Vishay / Semiconductor - Opto Division SFH600-1	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH600-1		

Related Products

 <p>SFH413-PPVB-D50-ID-BK Manufacturers: Sullins Connector Solutions Description: CONN HEADER .050" 100POS In stock: 34872 pcs</p> <p>RFQ</p>	 <p>SFH600-2X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 445612 pcs</p> <p>RFQ</p>
 <p>SFH413-PPVB-D40-ID-BK Manufacturers: Sullins Connector Solutions Description: CONN HEADER .050" 80POS In stock: 35815 pcs</p> <p>RFQ</p>	 <p>SFH600-0X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 435478 pcs</p> <p>RFQ</p>
 <p>SFH600-0X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 332793 pcs</p> <p>RFQ</p>	 <p>SFH600-2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 158718 pcs</p> <p>RFQ</p>
 <p>SFH600-1X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 334052 pcs</p> <p>RFQ</p>	 <p>SFH600-1X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 381276 pcs</p> <p>RFQ</p>
 <p>SFH600-0X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 495227 pcs</p> <p>RFQ</p>	 <p>SFH600-1X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 340632 pcs</p> <p>RFQ</p>
 <p>SFH600-0 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 463724 pcs</p> <p>RFQ</p>	 <p>SFH600-1X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 464114 pcs</p> <p>RFQ</p>