



Vishay / Semiconductor - Opto

Division

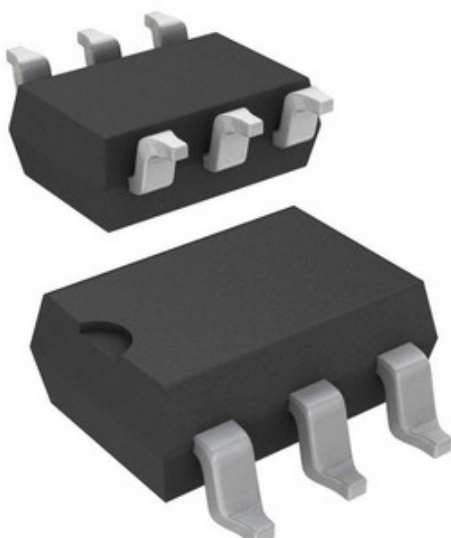


Image may be representation. See specifications for product details.

SFH601-3X007

Part Number:	SFH601-3X007
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 5.3KV TRANS W/BASE 6SMD
Datasheets:	1.SFH601-3X007.pdf 2.SFH601-3X007.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	56608 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH601-3X007

PART NUMBER	SFH601-3X007
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56608 pcs
DATA SHEET	1.SFH601-3X007.pdf 2.SFH601-3X007.pdf
VOLTAGE - OUTPUT (MAX)	100V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 2.3µs
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
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 with Base Output 5300Vrms 1 Channel 6-SMD
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 SFH601-3X007	SFH601-3X007 Distributor	SFH601-3X007 Supplier
SFH601-3X007 Price	SFH601-3X007 Pictures	SFH601-3X007 Image
SFH601-3X007 PDF Datasheet	SFH601-3X007 Download Datasheet	SFH601-3X007 Datasheet
SFH601-3X007 Stock	Buy SFH601-3X007	Buy Vishay / Semiconductor - Opto Division SFH601-3X007
Vishay / Semiconductor - Opto Division SFH601-3X007	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH601-3X007		

Related Products

 SFH601-3X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 195143 pcs RFQ	 SFH601-3X017T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 193410 pcs RFQ
 SFH601-3 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 63593 pcs RFQ	 SFH601-3X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 70867 pcs RFQ
 SFH601-2X017T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 158164 pcs RFQ	 SFH601-2X017 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 197134 pcs RFQ
 SFH601-3X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 224363 pcs RFQ	 SFH601-2X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 173923 pcs RFQ
 SFH601-3X006 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 176793 pcs RFQ	 SFH601-3X019 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 188970 pcs RFQ
 SFH601-3X017 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 212424 pcs RFQ	 SFH601-3X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 156466 pcs RFQ