



SFH601-3X001

Part Number:	SFH601-3X001
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 5.3KV TRANS W/BASE 6DIP
Datasheets:	 1.SFH601-3X001.pdf
	 2.SFH601-3X001.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	224363 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH601-3X001

PART NUMBER	SFH601-3X001
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	224363 pcs
DATA SHEET	 1.SFH601-3X001.pdf
	 2.SFH601-3X001.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-DIP
SERIES	-
RISE / FALL TIME (TYP)	2μs, 2μs
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)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	200% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay SFH601-3X001	SFH601-3X001 Distributor	SFH601-3X001 Supplier
SFH601-3X001 Price	SFH601-3X001 Pictures	SFH601-3X001 Image
SFH601-3X001 PDF Datasheet	SFH601-3X001 Download Datasheet	SFH601-3X001 Datasheet
SFH601-3X001 Stock	Buy SFH601-3X001	Buy Electro-Films (EFI) / Vishay SFH601-3X001
Electro-Films (EFI) / Vishay SFH601-3X001	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SFH601-3X001	Electro-Films (EFI) / Vishay SFH601-3X001	Vishay Electro-Films SFH601-3X001
Phoenix Passive Components / Vishay SFH601-3X001		

Related Products

 SFH601-2X017 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 197134 pcs RFQ	 SFH601-2X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 190757 pcs RFQ
 SFH601-2X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 154397 pcs RFQ	 SFH601-2X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 173923 pcs RFQ
 SFH601-3X017 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 212424 pcs RFQ	 SFH601-3X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 195143 pcs RFQ
 SFH601-3X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 70867 pcs RFQ	 SFH601-3X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 156466 pcs RFQ
 SFH601-3 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 63593 pcs RFQ	 SFH601-3X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 56608 pcs RFQ
 SFH601-2X017T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 158164 pcs RFQ	 SFH601-3X006 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 176793 pcs RFQ