



SFH601-2X009

Part Number:	SFH601-2X009
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 5.3KV TRANS W/BASE 6SMD
Datasheets:	1.SFH601-2X009.pdf 2.SFH601-2X009.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	190757 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH601-2X009

PART NUMBER	SFH601-2X009
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	190757 pcs
DATA SHEET	1.SFH601-2X009.pdf 2.SFH601-2X009.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)	63% @ 10mA
CURRENT TRANSFER RATIO (MAX)	125% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay SFH601-2X009	SFH601-2X009 Distributor	SFH601-2X009 Supplier
SFH601-2X009 Price	SFH601-2X009 Pictures	SFH601-2X009 Image
SFH601-2X009 PDF Datasheet	SFH601-2X009 Download Datasheet	SFH601-2X009 Datasheet
SFH601-2X009 Stock	Buy SFH601-2X009	Buy Electro-Films (EFI) / Vishay SFH601-2X009
Electro-Films (EFI) / Vishay SFH601-2X009	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SFH601-2X009	Electro-Films (EFI) / Vishay SFH601-2X009	Vishay Electro-Films SFH601-2X009
Phoenix Passive Components / Vishay SFH601-2X009		

Related Products

 SFH601-3 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 63593 pcs RFQ	 SFH601-2X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 154397 pcs RFQ
 SFH601-2X017 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 197134 pcs RFQ	 SFH601-2X017T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 158164 pcs RFQ
 SFH601-2X007 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 172670 pcs RFQ	 SFH601-3X006 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 176793 pcs RFQ
 SFH601-1X017 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 196678 pcs RFQ	 SFH601-2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 69750 pcs RFQ
 SFH601-2X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 181125 pcs RFQ	 SFH601-3X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 224363 pcs RFQ
 SFH601-2X006 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 177286 pcs RFQ	 SFH601-2X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 173923 pcs RFQ