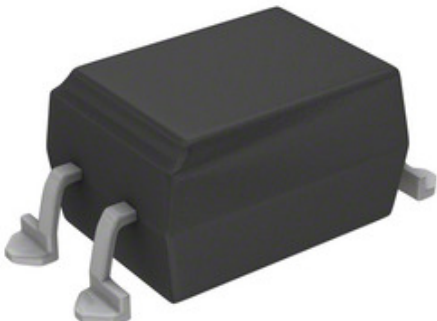




Electro-Films (EFI) / Vishay



SFH6106-1X001

Part Number:	SFH6106-1X001
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 5.3KV TRANS 4SMD
Datasheets:	1.SFH6106-1X001.pdf 2.SFH6106-1X001.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	269803 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH6106-1X001

PART NUMBER	SFH6106-1X001
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	269803 pcs
DATA SHEET	1.SFH6106-1X001.pdf 2.SFH6106-1X001.pdf
VOLTAGE - OUTPUT (MAX)	70V
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	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	4-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 5300Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	40% @ 10mA
CURRENT TRANSFER RATIO (MAX)	80% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay SFH6106-1X001	SFH6106-1X001 Distributor	SFH6106-1X001 Supplier
SFH6106-1X001 Price	SFH6106-1X001 Pictures	SFH6106-1X001 Image
SFH6106-1X001 PDF Datasheet	SFH6106-1X001 Download Datasheet	SFH6106-1X001 Datasheet
SFH6106-1X001 Stock	Buy SFH6106-1X001	Buy Electro-Films (EFI) / Vishay SFH6106-1X001
Electro-Films (EFI) / Vishay SFH6106-1X001	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SFH6106-1X001	Electro-Films (EFI) / Vishay SFH6106-1X001	Vishay Electro-Films SFH6106-1X001
Phoenix Passive Components / Vishay SFH6106-1X001		

Related Products

 SFH6106-3 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 79494 pcs RFQ	 SFH6106-1T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 266907 pcs RFQ
 SFH6106-2 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 81263 pcs RFQ	 SFH608-4X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 212525 pcs RFQ
 SFH608-4X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 159196 pcs RFQ	 SFH608-5X007 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 207374 pcs RFQ
 SFH6106-1X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 237592 pcs RFQ	 SFH6106-2X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 234426 pcs RFQ
 SFH6106-1 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 96283 pcs RFQ	 SFH6106-2X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 196757 pcs RFQ
 SFH6106-2T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 274195 pcs RFQ	 SFH608-5 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 71704 pcs RFQ