




Vishay / Semiconductor - Opto

SFH6106-2

Part Number:	SFH6106-2
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description:	OPTOISOLATOR 5.3KV TRANS 4SMD
Datasheets:	1.SFH6106-2.pdf 2.SFH6106-2.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	81263 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Division

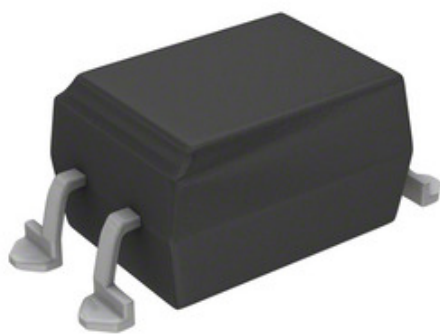


Image may be representation. See specifications for product details.













Specifications of SFH6106-2

PART NUMBER	SFH6106-2
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	81263 pcs
DATA SHEET	1.SFH6106-2.pdf 2.SFH6106-2.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)	63% @ 10mA
CURRENT TRANSFER RATIO (MAX)	125% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division SFH6106-2	SFH6106-2 Distributor	SFH6106-2 Supplier
SFH6106-2 Price	SFH6106-2 Pictures	SFH6106-2 Image
SFH6106-2 PDF Datasheet	SFH6106-2 Download Datasheet	SFH6106-2 Datasheet
SFH6106-2 Stock	Buy SFH6106-2	Buy Vishay / Semiconductor - Opto Division SFH6106-2
Vishay / Semiconductor - Opto Division SFH6106-2	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH6106-2		

Related Products

 <p>SFH6106-1X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 237592 pcs</p> <p>RFQ</p>	 <p>SFH6106-3X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 86568 pcs</p> <p>RFQ</p>
 <p>SFH608-5 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 71704 pcs</p> <p>RFQ</p>	 <p>SFH6106-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 271610 pcs</p> <p>RFQ</p>
 <p>SFH6106-1X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 269803 pcs</p> <p>RFQ</p>	 <p>SFH6106-1 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 96283 pcs</p> <p>RFQ</p>
 <p>SFH6106-3 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 79494 pcs</p> <p>RFQ</p>	 <p>SFH6106-2X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 196757 pcs</p> <p>RFQ</p>
 <p>SFH6106-1T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 266907 pcs</p> <p>RFQ</p>	 <p>SFH6106-2T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 274195 pcs</p> <p>RFQ</p>
 <p>SFH6106-2X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 234426 pcs</p> <p>RFQ</p>	 <p>SFH608-5X007 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 207374 pcs</p> <p>RFQ</p>