

Vishay / Semiconductor - Opto

Division

SFH6916-X001

Part Number:	SFH6916-X001
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description:	OPTOISO 3.75KV 4CH TRANS 16SOP
Datasheets:	1.SFH6916-X001.pdf 2.SFH6916-X001.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	49385 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SFH6916-X001

PART NUMBER	SFH6916-X001
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 3.75KV 4CH TRANS 16SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49385 pcs
DATA SHEET	1.SFH6916-X001.pdf 2.SFH6916-X001.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	15µs, 500ns
SUPPLIER DEVICE PACKAGE	16-SOP
SERIES	-
RISE / FALL TIME (TYP)	1µs, 30µs
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	4
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 3750Vrms 4 Channel 16-SOP
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	300% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Vishay / Semiconductor - Opto Division SFH6916-X001	SFH6916-X001 Distributor	SFH6916-X001 Supplier
SFH6916-X001 Price	SFH6916-X001 Pictures	SFH6916-X001 Image
SFH6916-X001 PDF Datasheet	SFH6916-X001 Download Datasheet	SFH6916-X001 Datasheet
SFH6916-X001 Stock	Buy SFH6916-X001	Buy Vishay / Semiconductor - Opto Division SFH6916-X001
Vishay / Semiconductor - Opto Division SFH6916-X001	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH6916-X001		

Related Products

<p>SFH6943A-3 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: 3339 pcs RFQ</p>	<p>SFH690DT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 365304 pcs RFQ</p>
<p>SFH690CT-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 411737 pcs RFQ</p>	<p>SFH691AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 246324 pcs RFQ</p>
<p>SFH6943A-2T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: 4294 pcs RFQ</p>	<p>SFH6943A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: 3710 pcs RFQ</p>
<p>SFH690C-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 363771 pcs RFQ</p>	<p>SFH6916 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16-SOP In stock: 20665 pcs RFQ</p>
<p>SFH691A-X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 251020 pcs RFQ</p>	<p>SFH690D-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 324820 pcs RFQ</p>
<p>SFH690CT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 372812 pcs RFQ</p>	<p>SFH692AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV DARLINGTON 4SOP In stock: 5305 pcs RFQ</p>