



Vishay / Semiconductor - Opto

Division



SFH6943A-3

Part Number:	SFH6943A-3
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 1.768KV 4CH TRANS 10SOT
Datasheets:	 SFH6943A-3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3339 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH6943A-3

PART NUMBER	SFH6943A-3
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 1.768KV 4CH TRANS 10SOT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3339 pcs
DATA SHEET	 SFH6943A-3.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	1768Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	2.6µs, 2.8µs
SUPPLIER DEVICE PACKAGE	10-SMD
SERIES	-
RISE / FALL TIME (TYP)	3µs, 3.1µs
PACKAGING	Tube
PACKAGE / CASE	SOT-223-10
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 1768Vrms 4 Channel 10-SMD
CURRENT TRANSFER RATIO (MIN)	100% @ 1mA
CURRENT TRANSFER RATIO (MAX)	320% @ 1mA
CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - DC FORWARD (IF) (MAX)	3mA

Related Tags

Vishay / Semiconductor - Opto Division SFH6943A-3	SFH6943A-3 Distributor	SFH6943A-3 Supplier
SFH6943A-3 Price	SFH6943A-3 Pictures	SFH6943A-3 Image
SFH6943A-3 PDF Datasheet	SFH6943A-3 Download Datasheet	SFH6943A-3 Datasheet
SFH6943A-3 Stock	Buy SFH6943A-3	Buy Vishay / Semiconductor - Opto Division SFH6943A-3
Vishay / Semiconductor - Opto Division SFH6943A-3	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH6943A-3		

Related Products

 SFHR-02V-L Manufacturers: JST Description: CONN RECEPT 2POS 1.8MM YELLOW In stock: 421782 pcs RFQ	 SFH6916 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16-SOP In stock: 20665 pcs RFQ
 SFH9154 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET P-CH 150V 18A TO-3P In stock: 6267 pcs RFQ	 SFH691AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: 246324 pcs RFQ
 SFH6943A-2T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: 4294 pcs RFQ	 SFH6943A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: 3710 pcs RFQ
 SFH9250L Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET P-CH 200V 19.5A TO-3P In stock: 5978 pcs RFQ	 SFH691A-X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 251020 pcs RFQ
 SFH7060 Manufacturers: OSRAM Opto Semiconductors, Inc. Description: BIOMON SENSOR SMD In stock: 6214 pcs RFQ	 SFH692AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV DARLINGTON 4SOP In stock: 5305 pcs RFQ
 SFH6916-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16SOP In stock: 49385 pcs RFQ	 SFH9240 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET P-CH 200V 11A TO-3P In stock: 3902 pcs RFQ