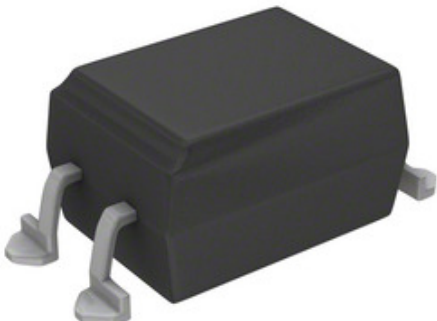




Electro-Films (EFI) / Vishay



SFH691A-X001T

Part Number:	SFH691A-X001T
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 3.75KV TRANS 4SOP
Datasheets:	1.SFH691A-X001T.pdf 2.SFH691A-X001T.pdf
RoHS Status	 Lead free / RoHS Compliant
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 SFH691A-X001T

PART NUMBER	SFH691A-X001T
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SFH691A-X001T.pdf 2.SFH691A-X001T.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	5µs, 3µs
SUPPLIER DEVICE PACKAGE	4-SOP (2.54mm)
SERIES	-
RISE / FALL TIME (TYP)	3µs, 4µs
PACKAGING	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel 4-SOP (2.54mm)
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	300% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Electro-Films (EFI) / Vishay SFH691A-X001T	SFH691A-X001T Distributor	SFH691A-X001T Supplier
SFH691A-X001T Price	SFH691A-X001T Pictures	SFH691A-X001T Image
SFH691A-X001T PDF Datasheet	SFH691A-X001T Download Datasheet	SFH691A-X001T Datasheet
SFH691A-X001T Stock	Buy SFH691A-X001T	Buy Electro-Films (EFI) / Vishay SFH691A-X001T
Electro-Films (EFI) / Vishay SFH691A-X001T	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SFH691A-X001T	Electro-Films (EFI) / Vishay SFH691A-X001T	Vishay Electro-Films SFH691A-X001T
Phoenix Passive Components / Vishay SFH691A-X001T		

Related Products

 SFH6916-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16SOP In stock: Out stock RFQ	 SFH691AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: Out stock RFQ
 SFH6943A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: Out stock RFQ	 SFH6916 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16-SOP In stock: Out stock RFQ
 SFH690CT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: Out stock RFQ	 SFH690CT-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: Out stock RFQ
 SFH690D-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: Out stock RFQ	 SFH690DT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: Out stock RFQ
 SFH6943A-2T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: Out stock RFQ	 SFH7060 Manufacturers: OSRAM Opto Semiconductors, Inc. Description: BIOMON SENSOR SMD In stock: Out stock RFQ
 SFH6943A-3 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: Out stock RFQ	 SFH692AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV DARLINGTON 4SOP In stock: Out stock RFQ