





Electro-Films (EFI) / Vishay


## SFH691AT

Part Number:	SFH691AT
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	OPTOISOLATOR 3.75KV TRANS 4-SOP
Datasheets:	 SFH691AT.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	246324 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.




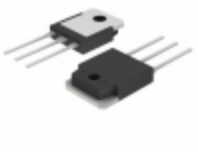








### Specifications of SFH691AT

PART NUMBER	SFH691AT
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	246324 pcs
DATA SHEET	 SFH691AT.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
OTHER NAMES	SFH691AT-ND SFH691ATTR
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	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 SFH691AT	SFH691AT Distributor	SFH691AT Supplier
SFH691AT Price	SFH691AT Pictures	SFH691AT Image
SFH691AT PDF Datasheet	SFH691AT Download Datasheet	SFH691AT Datasheet
SFH691AT Stock	Buy SFH691AT	Buy Electro-Films (EFI) / Vishay SFH691AT
Electro-Films (EFI) / Vishay SFH691AT	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SFH691AT	Electro-Films (EFI) / Vishay SFH691AT	Vishay Electro-Films SFH691AT
Phoenix Passive Components / Vishay SFH691AT		

### Related Products

 <p><b>SFH6916</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16-SOP In stock: 20665 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6943A-2T</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: 4294 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH6943A-3</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: 3339 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH9154</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET P-CH 150V 18A TO-3P In stock: 6267 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH7060</b> Manufacturers: OSRAM Opto Semiconductors, Inc. Description: BIOMON SENSOR SMD In stock: 6214 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6943A-3T</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: 3710 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH691A-X001T</b> Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 251020 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6916-X001</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16SOP In stock: 49385 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH690D-X001T</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 324820 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH692AT</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV DARLINGTON 4SOP In stock: 5305 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH690CT-X001</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 411737 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH690DT</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 365304 pcs</p> <p><a href="#">RFQ</a></p>