



Vishay / Semiconductor - Opto

Division



SFH692AT

Part Number:	SFH692AT
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 3.75KV DARLINGTON 4SOP
Datasheets:	 SFH692AT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH692AT

PART NUMBER	SFH692AT
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 3.75KV DARLINGTON 4SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SFH692AT.pdf
VOLTAGE - OUTPUT (MAX)	300V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	1.5µs, 53.5µs
SUPPLIER DEVICE PACKAGE	4-SOP (2.54mm)
SERIES	-
RISE / FALL TIME (TYP)	1µs, 20.5µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Darlington
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 Darlington Output 3750Vrms 1 Channel 4-SOP (2.54mm)
CURRENT TRANSFER RATIO (MIN)	1000% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Vishay / Semiconductor - Opto Division SFH692AT	SFH692AT Distributor	SFH692AT Supplier
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SFH692AT Stock	Buy SFH692AT	Buy Vishay / Semiconductor - Opto Division SFH692AT
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Related Products

 SFH6943A-2T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: Out stock RFQ	 SFH691A-X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: Out stock RFQ
 SFH6943A-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: Out stock RFQ	 SFH690D-X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: Out stock RFQ
 SFH6943A-3 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 1.768KV 4CH TRANS 10SOT In stock: Out stock RFQ	 SFH691AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: Out stock RFQ
 SFH9154 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET P-CH 150V 18A TO-3P In stock: Out stock RFQ	 SFH7060 Manufacturers: OSRAM Opto Semiconductors, Inc. Description: BIOMON SENSOR SMD In stock: Out stock RFQ
 SFH6916-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16SOP In stock: Out stock RFQ	 SFH9240 Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET P-CH 200V 11A TO-3P In stock: Out stock RFQ
 SFH6916 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16-SOP In stock: Out stock RFQ	 SFH690DT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: Out stock RFQ