



Electro-Films (EFI) / Vishay

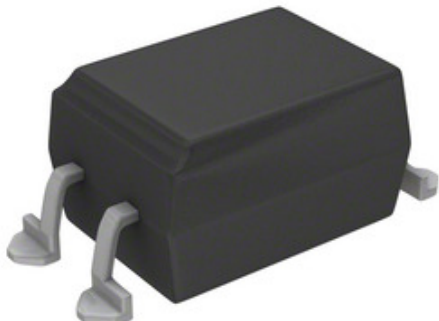


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SFH1690CT

Part Number:	SFH1690CT
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 3.75KV TRANS 4SOP
Datasheets:	 SFH1690CT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	113881 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH1690CT

PART NUMBER	SFH1690CT
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 3.75KV TRANS 4SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	113881 pcs
DATA SHEET	 SFH1690CT.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	5µs, 3µs
SUPPLIER DEVICE PACKAGE	4-SOP
SERIES	-
RISE / FALL TIME (TYP)	3µs, 4µs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	SFH1690CTCT
OPERATING TEMPERATURE	-55°C ~ 110°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 Transistor Output 3750Vrms 1 Channel 4-SOP
CURRENT TRANSFER RATIO (MIN)	100% @ 5mA
CURRENT TRANSFER RATIO (MAX)	200% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Electro-Films (EFI) / Vishay SFH1690CT	SFH1690CT Distributor	SFH1690CT Supplier
SFH1690CT Price	SFH1690CT Pictures	SFH1690CT Image
SFH1690CT PDF Datasheet	SFH1690CT Download Datasheet	SFH1690CT Datasheet
SFH1690CT Stock	Buy SFH1690CT	Buy Electro-Films (EFI) / Vishay SFH1690CT
Electro-Films (EFI) / Vishay SFH1690CT	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SFH1690CT	Electro-Films (EFI) / Vishay SFH1690CT	Vishay Electro-Films SFH1690CT
Phoenix Passive Components / Vishay SFH1690CT		

Related Products

 SFH21-PPPN-D04-ID-BK-M181 Manufacturers: Sullins Connector Solutions Description: CONN HEADER .079" 8POS In stock: 170848 pcs RFQ	 SFH21-PPPN-D04-ID-BK Manufacturers: Sullins Connector Solutions Description: CONN HEADER .079" 8POS In stock: 179287 pcs RFQ
 SFH1690AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 106867 pcs RFQ	 SFH1690BT-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 289810 pcs RFQ
 SFH1617A-3 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 94209 pcs RFQ	 SFH1690BT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 401690 pcs RFQ
 SFH21-PPPN-D05-ID-BK-M181 Manufacturers: Sullins Connector Solutions Description: CONN RECEPT 10POS 2MM IDT GOLD In stock: 153086 pcs RFQ	 SFH21-PPPN-D03-ID-BK Manufacturers: Sullins Connector Solutions Description: CONN HEADER .079" 6POS In stock: 175539 pcs RFQ
 SFH21-PPPN-D05-ID-BK Manufacturers: Sullins Connector Solutions Description: CONN RECEPT 10POS 2MM IDT GOLD In stock: 105673 pcs RFQ	 SFH1617A-3X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 241040 pcs RFQ
 SFH1690ABT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 347701 pcs RFQ	 SFH21-PPPN-D03-ID-BK-M181 Manufacturers: Sullins Connector Solutions Description: CONN HEADER .079" 6POS In stock: 202460 pcs RFQ