



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

SFH618A-3

Part Number:	SFH618A-3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 5.3KV TRANS 4-DIP
Datasheets:	 SFH618A-3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	89612 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH618A-3

PART NUMBER	SFH618A-3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	89612 pcs
DATA SHEET	 SFH618A-3.pdf
VOLTAGE - OUTPUT (MAX)	55V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.1V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	6µs, 5.5µs
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	-
RISE / FALL TIME (TYP)	3.5µs, 5µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	751-1354-5 751-1354-5-ND SFH618A-3GI SFH618A-3GI-ND SFH618A3
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5300Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	100% @ 1mA
CURRENT TRANSFER RATIO (MAX)	200% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay SFH618A-3	SFH618A-3 Distributor	SFH618A-3 Supplier
SFH618A-3 Price	SFH618A-3 Pictures	SFH618A-3 Image
SFH618A-3 PDF Datasheet	SFH618A-3 Download Datasheet	SFH618A-3 Datasheet
SFH618A-3 Stock	Buy SFH618A-3	Buy Electro-Films (EFI) / Vishay SFH618A-3
Electro-Films (EFI) / Vishay SFH618A-3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SFH618A-3	Electro-Films (EFI) / Vishay SFH618A-3	Vishay Electro-Films SFH618A-3
Phoenix Passive Components / Vishay SFH618A-3		

Related Products

 SFH618A-4 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 73805 pcs RFQ	 SFH618A-3X Manufacturers: Isocom Components Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 175896 pcs RFQ
 SFH618A-3X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 97321 pcs RFQ	 SFH618A-3X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 272760 pcs RFQ
 SFH6186-5 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 87805 pcs RFQ	 SFH618A-3X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 78604 pcs RFQ
 SFH618A-3X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 87019 pcs RFQ	 SFH6186-5X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 288312 pcs RFQ
 SFH6186-5X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 83433 pcs RFQ	 SFH618A-2 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 97082 pcs RFQ
 SFH6186-5T1 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 261663 pcs RFQ	 SFH6186-5T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 232218 pcs RFQ