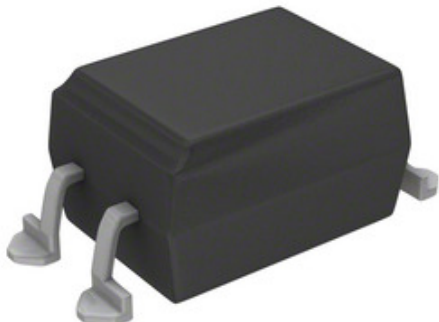




Vishay / Semiconductor - Opto

Division



SFH618A-5X007T

Part Number:	SFH618A-5X007T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRANS 4SMD
	 1.SFH618A-5X007T.pdf
	 2.SFH618A-5X007T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	239378 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH618A-5X007T

PART NUMBER	SFH618A-5X007T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	239378 pcs
DATA SHEET	 1.SFH618A-5X007T.pdf  2.SFH618A-5X007T.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	3.5µs, 5µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	SFH618A-5X007T-ND SFH618A-5X007TTR
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 Transistor Output 5300Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	250% @ 1mA
CURRENT TRANSFER RATIO (MAX)	500% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division SFH618A-5X007T	SFH618A-5X007T Distributor	SFH618A-5X007T Supplier
SFH618A-5X007T Price	SFH618A-5X007T Pictures	SFH618A-5X007T Image
SFH618A-5X007T PDF Datasheet	SFH618A-5X007T Download Datasheet	SFH618A-5X007T Datasheet
SFH618A-5X007T Stock	Buy SFH618A-5X007T	Buy Vishay / Semiconductor - Opto Division SFH618A-5X007T
Vishay / Semiconductor - Opto Division SFH618A-5X007T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH618A-5X007T		

Related Products

 SFH618A-5X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 267777 pcs RFQ	 SFH618A-4X Manufacturers: Isocom Components Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 179198 pcs RFQ
 SFH619A-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV DARL 4SMD In stock: 62593 pcs RFQ	 SFH618A-5X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 68003 pcs RFQ
 SFH618A-5 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 92185 pcs RFQ	 SFH618A-5X007 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 281749 pcs RFQ
 SFH619A-X007 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV DARL 4SMD In stock: 188809 pcs RFQ	 SFH618A-4X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 257256 pcs RFQ
 SFH618A-4 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 73805 pcs RFQ	 SFH618A-4X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 287588 pcs RFQ
 SFH619A Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV DARL 4DIP In stock: 87422 pcs RFQ	 SFH618A-5X017 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 239547 pcs RFQ