



Vishay / Semiconductor - Opto

Division



SFH628A-3X017T

Part Number:	SFH628A-3X017T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRANS 4SMD
Datasheets:	1.SFH628A-3X017T.pdf 2.SFH628A-3X017T.pdf
RoHs Status	 Lead free / RoHS Compliant
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 SFH628A-3X017T

PART NUMBER	SFH628A-3X017T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SFH628A-3X017T.pdf 2.SFH628A-3X017T.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	SFH628A-3X017T-ND SFH628A-3X017TTR
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5300Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	100% @ 1mA
CURRENT TRANSFER RATIO (MAX)	320% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Vishay / Semiconductor - Opto Division SFH628A-3X017T	SFH628A-3X017T Distributor	SFH628A-3X017T Supplier
SFH628A-3X017T Price	SFH628A-3X017T Pictures	SFH628A-3X017T Image
SFH628A-3X017T PDF Datasheet	SFH628A-3X017T Download Datasheet	SFH628A-3X017T Datasheet
SFH628A-3X017T Stock	Buy SFH628A-3X017T	Buy Vishay / Semiconductor - Opto Division SFH628A-3X017T
Vishay / Semiconductor - Opto Division SFH628A-3X017T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH628A-3X017T		

Related Products

 SFH6315T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 SFH6319T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 SFH6318T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 SFH6316T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 SFH628A-2 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: Out stock RFQ	 SFH628A-3X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: Out stock RFQ
 SFH628A-3X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: Out stock RFQ	 SFH628A-4 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: Out stock RFQ
 SFH628A-3X017 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: Out stock RFQ	 SFH628A-3 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: Out stock RFQ
 SFH628A-2X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: Out stock RFQ	 SFH628A-4X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: Out stock RFQ