



Electro-Films (EFI) / Vishay



SFH610A-1X001

Part Number:	SFH610A-1X001
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 5.3KV TRANS 4DIP
	 1.SFH610A-1X001.pdf
	 2.SFH610A-1X001.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	251263 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of SFH610A-1X001

PART NUMBER	SFH610A-1X001
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	251263 pcs
DATA SHEET	 1.SFH610A-1X001.pdf  2.SFH610A-1X001.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 2.3µs
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
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)	40% @ 10mA
CURRENT TRANSFER RATIO (MAX)	80% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay SFH610A-1X001	SFH610A-1X001 Distributor	SFH610A-1X001 Supplier
SFH610A-1X001 Price	SFH610A-1X001 Pictures	SFH610A-1X001 Image
SFH610A-1X001 PDF Datasheet	SFH610A-1X001 Download Datasheet	SFH610A-1X001 Datasheet
SFH610A-1X001 Stock	Buy SFH610A-1X001	Buy Electro-Films (EFI) / Vishay SFH610A-1X001
Electro-Films (EFI) / Vishay SFH610A-1X001	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SFH610A-1X001	Electro-Films (EFI) / Vishay SFH610A-1X001	Vishay Electro-Films SFH610A-1X001
Phoenix Passive Components / Vishay SFH610A-1X001		

Related Products

 SFH610A-1 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 75245 pcs RFQ	 SFH6106-4 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 106175 pcs RFQ
 SFH6106-4X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 235159 pcs RFQ	 SFH610A-3 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 84341 pcs RFQ
 SFH610A-1X018T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 228304 pcs RFQ	 SFH610A-1X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 241974 pcs RFQ
 SFH6106-4T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 246682 pcs RFQ	 SFH6106-5T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 220743 pcs RFQ
 SFH610A-2X006 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 257799 pcs RFQ	 SFH610A-2X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 84439 pcs RFQ
 SFH610A-2 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 91487 pcs RFQ	 SFH6106-4X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 233543 pcs RFQ