



Vishay / Semiconductor - Opto

Division



Image may be representation. See specifications for product details.

SFH6206-3X001T

Part Number:	SFH6206-3X001T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRANS 4SMD
	 1.SFH6206-3X001T.pdf
	 2.SFH6206-3X001T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	85528 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH6206-3X001T

PART NUMBER	SFH6206-3X001T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85528 pcs
DATA SHEET	 1.SFH6206-3X001T.pdf  2.SFH6206-3X001T.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	SFH6206-3X001TCT
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	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5300Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	320% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division SFH6206-3X001T	SFH6206-3X001T Distributor	SFH6206-3X001T Supplier
SFH6206-3X001T Price	SFH6206-3X001T Pictures	SFH6206-3X001T Image
SFH6206-3X001T PDF Datasheet	SFH6206-3X001T Download Datasheet	SFH6206-3X001T Datasheet
SFH6206-3X001T Stock	Buy SFH6206-3X001T	Buy Vishay / Semiconductor - Opto Division SFH6206-3X001T
Vishay / Semiconductor - Opto Division SFH6206-3X001T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH6206-3X001T		

Related Products

 SFH6206-2X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 241567 pcs RFQ	 SFH6206AGR Manufacturers: Vishay / Semiconductor - Opto Division Description: SMD-4 CPLR 100-300% CTR In stock: 6472 pcs RFQ
 SFH6206-1T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 276948 pcs RFQ	 SFH620A-1X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 305213 pcs RFQ
 SFH6206-3 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 118726 pcs RFQ	 SFH6206-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 91941 pcs RFQ
 SFH620A-1X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 302387 pcs RFQ	 SFH6206AGB Manufacturers: Vishay / Semiconductor - Opto Division Description: SMD-4 CPLR 100-600% CTR In stock: 367693 pcs RFQ
 SFH620A-2 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 88891 pcs RFQ	 SFH6206-2T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 242593 pcs RFQ
 SFH6206-2 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 94001 pcs RFQ	 SFH620A-1 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 97905 pcs RFQ