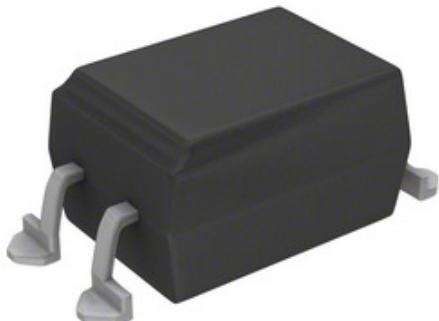




Electro-Films (EFI) / Vishay



SFH6186-3

Part Number:	SFH6186-3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 5.3KV TRANS 4SMD
Datasheets:	1.SFH6186-3.pdf 2.SFH6186-3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82384 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH6186-3

PART NUMBER	SFH6186-3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82384 pcs
DATA SHEET	1.SFH6186-3.pdf 2.SFH6186-3.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	3.5µs, 5µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
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)	100% @ 1mA
CURRENT TRANSFER RATIO (MAX)	200% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay SFH6186-3	SFH6186-3 Distributor	SFH6186-3 Supplier
SFH6186-3 Price	SFH6186-3 Pictures	SFH6186-3 Image
SFH6186-3 PDF Datasheet	SFH6186-3 Download Datasheet	SFH6186-3 Datasheet
SFH6186-3 Stock	Buy SFH6186-3	Buy Electro-Films (EFI) / Vishay SFH6186-3
Electro-Films (EFI) / Vishay SFH6186-3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SFH6186-3	Electro-Films (EFI) / Vishay SFH6186-3	Vishay Electro-Films SFH6186-3
Phoenix Passive Components / Vishay SFH6186-3		

Related Products

 SFH6186-2T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 85792 pcs RFQ	 SFH6186-3X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 281698 pcs RFQ
 SFH6186-3X002 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 4877 pcs RFQ	 SFH6186-3X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 85533 pcs RFQ
 SFH617A-4X006 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 80454 pcs RFQ	 SFH6186-2 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 86365 pcs RFQ
 SFH617A-4 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 114368 pcs RFQ	 SFH617A-4X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 84875 pcs RFQ
 SFH6186-4 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 96773 pcs RFQ	 SFH617A-4X016 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 88245 pcs RFQ
 SFH6186-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 278351 pcs RFQ	 SFH6186-3X002T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 6619 pcs RFQ