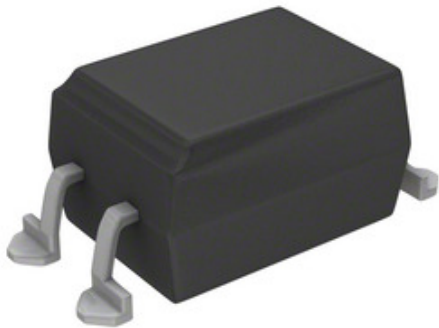




Vishay / Semiconductor - Opto

Division



SFH6186-4

Part Number:	SFH6186-4
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRANS 4SMD
Datasheets:	1.SFH6186-4.pdf 2.SFH6186-4.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH6186-4

PART NUMBER	SFH6186-4
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.SFH6186-4.pdf 2.SFH6186-4.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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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)	160% @ 1mA
CURRENT TRANSFER RATIO (MAX)	320% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division SFH6186-4	SFH6186-4 Distributor	SFH6186-4 Supplier
SFH6186-4 Price	SFH6186-4 Pictures	SFH6186-4 Image
SFH6186-4 PDF Datasheet	SFH6186-4 Download Datasheet	SFH6186-4 Datasheet
SFH6186-4 Stock	Buy SFH6186-4	Buy Vishay / Semiconductor - Opto Division SFH6186-4
Vishay / Semiconductor - Opto Division SFH6186-4	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH6186-4		

Related Products

 SFH6186-5T1 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: Out stock RFQ	 SFH6186-3 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: Out stock RFQ
 SFH6186-3X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: Out stock RFQ	 SFH6186-3X001T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: Out stock RFQ
 SFH6186-5X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: Out stock RFQ	 SFH6186-3X002T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: Out stock RFQ
 SFH6186-5 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: Out stock RFQ	 SFH6186-5T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: Out stock RFQ
 SFH6186-4T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: Out stock RFQ	 SFH6186-3X002 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: Out stock RFQ
 SFH6186-4X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: Out stock RFQ	 SFH6186-3T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: Out stock RFQ