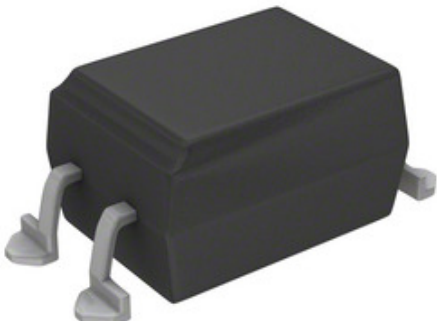




Electro-Films (EFI) / Vishay



SFH6186-5T1

Part Number:	SFH6186-5T1
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 5.3KV TRANS 4SMD
Datasheets:	PDF 1.SFH6186-5T1.pdf PDF 2.SFH6186-5T1.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	261663 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH6186-5T1

PART NUMBER	SFH6186-5T1
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	261663 pcs
DATA SHEET	PDF 1.SFH6186-5T1.pdf PDF 2.SFH6186-5T1.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
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)	250% @ 1mA
CURRENT TRANSFER RATIO (MAX)	500% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay SFH6186-5T1	SFH6186-5T1 Distributor	SFH6186-5T1 Supplier
SFH6186-5T1 Price	SFH6186-5T1 Pictures	SFH6186-5T1 Image
SFH6186-5T1 PDF Datasheet	SFH6186-5T1 Download Datasheet	SFH6186-5T1 Datasheet
SFH6186-5T1 Stock	Buy SFH6186-5T1	Buy Electro-Films (EFI) / Vishay SFH6186-5T1
Electro-Films (EFI) / Vishay SFH6186-5T1	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SFH6186-5T1	Electro-Films (EFI) / Vishay SFH6186-5T1	Vishay Electro-Films SFH6186-5T1
Phoenix Passive Components / Vishay SFH6186-5T1		

Related Products

 SFH6186-5X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 288312 pcs RFQ	 SFH618A-3 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 89612 pcs RFQ
 SFH618A-3X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 272760 pcs RFQ	 SFH618A-3X Manufacturers: Isocom Components Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 175896 pcs RFQ
 SFH6186-5X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 83433 pcs RFQ	 SFH618A-2 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 97082 pcs RFQ
 SFH6186-4X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 222635 pcs RFQ	 SFH6186-4 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 96773 pcs RFQ
 SFH6186-5 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 87805 pcs RFQ	 SFH6186-5T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 232218 pcs RFQ
 SFH6186-4T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 230038 pcs RFQ	 SFH6186-3X002T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 6619 pcs RFQ