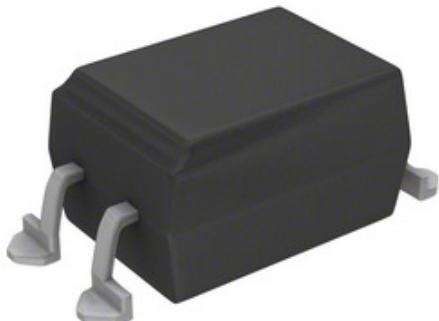




Electro-Films (EFI) / Vishay



SFH6186-5T

Part Number:	SFH6186-5T
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 5.3KV TRANS 4-SMD
Datasheets:	 1.SFH6186-5T.pdf  2.SFH6186-5T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	232218 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SFH6186-5T

PART NUMBER	SFH6186-5T
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	232218 pcs
DATA SHEET	 1.SFH6186-5T.pdf  2.SFH6186-5T.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
OTHER NAMES	SFH6186-5T-ND SFH6186-5TTR SFH61865T
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 SFH6186-5T	SFH6186-5T Distributor	SFH6186-5T Supplier
SFH6186-5T Price	SFH6186-5T Pictures	SFH6186-5T Image
SFH6186-5T PDF Datasheet	SFH6186-5T Download Datasheet	SFH6186-5T Datasheet
SFH6186-5T Stock	Buy SFH6186-5T	Buy Electro-Films (EFI) / Vishay SFH6186-5T
Electro-Films (EFI) / Vishay SFH6186-5T	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SFH6186-5T	Electro-Films (EFI) / Vishay SFH6186-5T	Vishay Electro-Films SFH6186-5T
Phoenix Passive Components / Vishay SFH6186-5T		

Related Products

 SFH618A-3 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 89612 pcs RFQ	 SFH618A-3X Manufacturers: Isocom Components Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 175896 pcs RFQ
 SFH6186-3X002T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 6619 pcs RFQ	 SFH6186-5X001 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 288312 pcs RFQ
 SFH6186-5T1 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 261663 pcs RFQ	 SFH6186-4T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-SMD In stock: 230038 pcs RFQ
 SFH6186-3X002 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 4877 pcs RFQ	 SFH6186-5X001T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 83433 pcs RFQ
 SFH6186-5 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 87805 pcs RFQ	 SFH6186-4 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4SMD In stock: 96773 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