




Vishay / Semiconductor - Opto

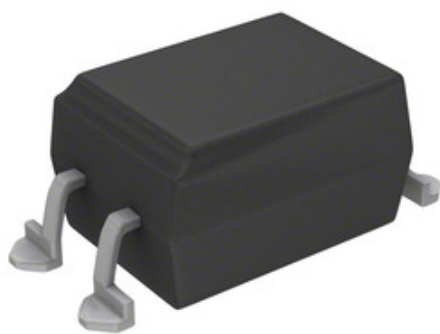
## SFH6286-4T

Part Number:	SFH6286-4T
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description:	OPTOISOLATOR 5.3KV TRANS 4-SMD
Datasheets:	<a href="#">1.SFH6286-4T.pdf</a> <a href="#">2.SFH6286-4T.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	71015 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Division















### Specifications of SFH6286-4T

PART NUMBER	SFH6286-4T
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71015 pcs
DATA SHEET	<a href="#">1.SFH6286-4T.pdf</a> <a href="#">2.SFH6286-4T.pdf</a>
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	Cut Tape (CT)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	SFH6286-4TCT
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)	160% @ 1mA
CURRENT TRANSFER RATIO (MAX)	500% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

### Related Tags

Vishay / Semiconductor - Opto Division SFH6286-4T	SFH6286-4T Distributor	SFH6286-4T Supplier
SFH6286-4T Price	SFH6286-4T Pictures	SFH6286-4T Image
SFH6286-4T PDF Datasheet	SFH6286-4T Download Datasheet	SFH6286-4T Datasheet
SFH6286-4T Stock	Buy SFH6286-4T	Buy Vishay / Semiconductor - Opto Division SFH6286-4T
Vishay / Semiconductor - Opto Division SFH6286-4T	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division SFH6286-4T		

### Related Products

 <p><b>SFH6286-4X001T</b>  Manufacturers: Vishay / Semiconductor - Opto Division  Description: OPTOISOLATOR 5.3KV TRANS 4SMD  In stock: 56608 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6286-3T</b>  Manufacturers: Vishay / Semiconductor - Opto Division  Description: OPTOISOLATOR 5.3KV TRANS 4-SMD  In stock: 211468 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH628A-2X016</b>  Manufacturers: Electro-Films (EFI) / Vishay  Description: OPTOISOLATOR 5.3KV TRANS 4DIP  In stock: 232222 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6286-2X001T</b>  Manufacturers: Vishay / Semiconductor - Opto Division  Description: OPTOISOLATOR 5.3KV TRANS 4SMD  In stock: 70892 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH628A-2</b>  Manufacturers: Electro-Films (EFI) / Vishay  Description: OPTOISOLATOR 5.3KV TRANS 4-DIP  In stock: 207636 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6286-4</b>  Manufacturers: Electro-Films (EFI) / Vishay  Description: OPTOISOLATOR 5.3KV TRANS 4SMD  In stock: 77453 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH6286-3X001T</b>  Manufacturers: Vishay / Semiconductor - Opto Division  Description: OPTOISOLATOR 5.3KV TRANS 4SMD  In stock: 215410 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6286-3</b>  Manufacturers: Vishay / Semiconductor - Opto Division  Description: OPTOISOLATOR 5.3KV TRANS 4SMD  In stock: 82454 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH6286-4X001</b>  Manufacturers: Vishay / Semiconductor - Opto Division  Description: OPTOISOLATOR 5.3KV TRANS 4SMD  In stock: 70714 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6286-2T</b>  Manufacturers: Vishay / Semiconductor - Opto Division  Description: OPTOISOLATOR 5.3KV TRANS 4-SMD  In stock: 227272 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH628A-3</b>  Manufacturers: Electro-Films (EFI) / Vishay  Description: OPTOISOLATOR 5.3KV TRANS 4-DIP  In stock: 86445 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH628A-3X001</b>  Manufacturers: Electro-Films (EFI) / Vishay  Description: OPTOISOLATOR 5.3KV TRANS 4DIP  In stock: 242974 pcs</p> <p><a href="#">RFQ</a></p>