





Electro-Films (EFI) / Vishay


## SFH6343T

Part Number:	SFH6343T
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	OPTOISOLATOR 4KV TRANS 8-SOIC
Datasheets:	 SFH6343T.pdf
RoHs Status:	 Lead free / RoHS Compliant
Stock Condition:	42007 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













### Specifications of SFH6343T

PART NUMBER	SFH6343T
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 4KV TRANS 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42007 pcs
DATA SHEET	 SFH6343T.pdf
VOLTAGE - OUTPUT (MAX)	25V
VOLTAGE - ISOLATION	4000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.6V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	250ns, 500ns
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	751-1364-6 SFH6343TGIDKR SFH6343TGIDKR-ND
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 4000Vrms 1 Channel 8-SOIC
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

### Related Tags

Electro-Films (EFI) / Vishay SFH6343T	SFH6343T Distributor	SFH6343T Supplier
SFH6343T Price	SFH6343T Pictures	SFH6343T Image
SFH6343T PDF Datasheet	SFH6343T Download Datasheet	SFH6343T Datasheet
SFH6343T Stock	Buy SFH6343T	Buy Electro-Films (EFI) / Vishay SFH6343T
Electro-Films (EFI) / Vishay SFH6343T	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay SFH6343T	Electro-Films (EFI) / Vishay SFH6343T	Vishay Electro-Films SFH6343T
Phoenix Passive Components / Vishay SFH6343T		

### Related Products

 <p><b>SFH6345-X007T</b> Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 8SMD In stock: 126024 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6345-X009T</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 8SMD In stock: 111465 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH6345-X001</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 8DIP In stock: 52530 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6326-X009T</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 5.3KV 2CH TRANS 8SMD In stock: 102624 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH6326-X007T</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 5.3KV 2CH TRANS 8SMD In stock: 111891 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6326-X009</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 5.3KV 2CH TRANS 8SMD In stock: 107100 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH6345-X009</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 8SMD In stock: 117996 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6326-X017T</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 5.3KV 2CH TRANS 8SMD In stock: 108094 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH6345-X007</b> Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 8SMD In stock: 44735 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6345</b> Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 8-DIP In stock: 50843 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SFH6326-X017</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 5.3KV 2CH TRANS 8SMD In stock: 108791 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SFH6326-X007</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 5.3KV 2CH TRANS 8SMD In stock: 40559 pcs</p> <p><a href="#">RFQ</a></p>