



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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

 SFH6345-X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 8SMD In stock: Out stock RFQ	 SFH6345-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 8DIP In stock: Out stock RFQ
 SFH6345-X007 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 8SMD In stock: Out stock RFQ	 SFH6326-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 5.3KV 2CH TRANS 8SMD In stock: Out stock RFQ
 SFH6326-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 5.3KV 2CH TRANS 8SMD In stock: Out stock RFQ	 SFH6345 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 8-DIP In stock: Out stock RFQ
 SFH6326-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 5.3KV 2CH TRANS 8SMD In stock: Out stock RFQ	 SFH6345-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 8SMD In stock: Out stock RFQ
 SFH6345-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 8SMD In stock: Out stock RFQ	 SFH6326-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 5.3KV 2CH TRANS 8SMD In stock: Out stock RFQ
 SFH6326-X017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 5.3KV 2CH TRANS 8SMD In stock: Out stock RFQ	 SFH6326-X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV 2CH TRANS 8SMD In stock: Out stock RFQ