



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

VOD205T

Part Number:	VOD205T
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 4KV 2CH TRANS 8SOIC
Datasheets:	 VOD205T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	250042 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VOD205T

PART NUMBER	VOD205T
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 4KV 2CH TRANS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	250042 pcs
DATA SHEET	 VOD205T.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	4000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	5µs, 4µs
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	5µs, 4µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	VOD205T-ND VOD205TTR
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	2
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 2 Channel 8-SOIC
CURRENT TRANSFER RATIO (MIN)	40% @ 10mA
CURRENT TRANSFER RATIO (MAX)	80% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	30mA

Related Tags

Electro-Films (EFI) / Vishay VOD205T	VOD205T Distributor	VOD205T Supplier
VOD205T Price	VOD205T Pictures	VOD205T Image
VOD205T PDF Datasheet	VOD205T Download Datasheet	VOD205T Datasheet
VOD205T Stock	Buy VOD205T	Buy Electro-Films (EFI) / Vishay VOD205T
Electro-Films (EFI) / Vishay VOD205T	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay VOD205T	Electro-Films (EFI) / Vishay VOD205T	Vishay Electro-Films VOD205T
Phoenix Passive Components / Vishay VOD205T		

Related Products

 6N139#020 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV DARL W/BASE 8DIP In stock: 98337 pcs RFQ	 PC852XNNSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: 83111 pcs RFQ
 HCNW4504 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 8DIP In stock: 47423 pcs RFQ	 VOD213T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 4KV 2CH TRANS 8SOIC In stock: 263083 pcs RFQ
 VOD211T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 4KV 2CH TRANS 8SOIC In stock: 279762 pcs RFQ	 VOD217T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 4KV 2CH TRANS 8SOIC In stock: 251078 pcs RFQ
 FOD8523SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV DARLINGTON 4SMD In stock: 219566 pcs RFQ	 SFH1690BT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: 401690 pcs RFQ
 VOD207T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 4KV 2CH TRANS 8SOIC In stock: 327771 pcs RFQ	 VOD223T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV DARL 2CH 8SOIC In stock: 195514 pcs RFQ
 HCPL-2730#320 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 5KV 2CH DARL 8-DIP GW In stock: 56534 pcs RFQ	 VOD206T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 4KV 2CH TRANS 8SOIC In stock: 281961 pcs RFQ