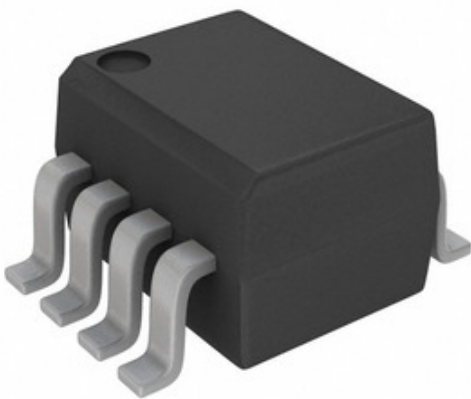


VISHAY

Vishay Semiconductor Opto Division

Division



VO205AT

Part Number: VO205AT

Manufacturer/Brand: Vishay / Siliconix

Product description: OPTOISO 4KV TRANS W/BASE 8SOIC

Datasheets:  VO205AT.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VO205AT	
PART NUMBER	VO205AT
MANUFACTURER	Vishay Semiconductor Opto Division
DESCRIPTION	OPTOISO 4KV TRANS W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VO205AT.pdf
VOLTAGE - BREAKDOWN	8-SOIC
VCE SATURATION (MAX)	3µs, 3µs
TURN ON / TURN OFF TIME (TYP)	80% @ 10mA
SERIES	-
ROHS STATUS	Tape & Reel (TR)
POLARIZATION	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
NOISE - 0.1HZ TO 10HZ	70V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
MANUFACTURER PART NUMBER	VO205AT
KIT TYPE	400mV
INPUT TYPE	DC
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	3µs, 2µs
EXPANDED DESCRIPTION	Optoisolator Transistor with Base Output 4000Vrms 1 Channel 8-SOIC
DESCRIPTION	OPTOISO 4KV TRANS W/BASE 8SOIC
CURRENT TRANSFER RATIO (MIN)	60mA
CURRENT TRANSFER RATIO (MAX)	40% @ 10mA
CURRENT - DC FORWARD (IF) (MAX)	1.3V
CURRENT - BREAKOVER	4000Vrms
CHANNELS PER IC	50mA

Related Tags

Vishay / Siliconix VO205AT	VO205AT Distributor	VO205AT Supplier
VO205AT Price	VO205AT Pictures	VO205AT Image
VO205AT PDF Datasheet	VO205AT Download Datasheet	VO205AT Datasheet
VO205AT Stock	Buy VO205AT	Buy Vishay / Siliconix VO205AT
Vishay / Siliconix VO205AT	Vishay / Siliconix Supplier	Vishay / Siliconix Distributor
Vishay / Siliconix VO205AT		

Related Products

 VO212AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 VO2012500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 20POS VERT 3.5MM In stock: Out stock RFQ
 VO207AT Manufacturers: Vishay Semiconductor Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: 990 pcs RFQ	 VO208AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 VO2032510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 20POS 3.81MM In stock: Out stock RFQ	 VO206AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 VO211AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 VO2031510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 20POS 3.81MM In stock: Out stock RFQ
 VO2031500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 20POS VERT 3.81MM In stock: Out stock RFQ	 VO2012510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 20POS 90DEG 3.5MM In stock: Out stock RFQ
 VO213AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 VO2032500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 20POS VERT 3.81MM In stock: Out stock RFQ