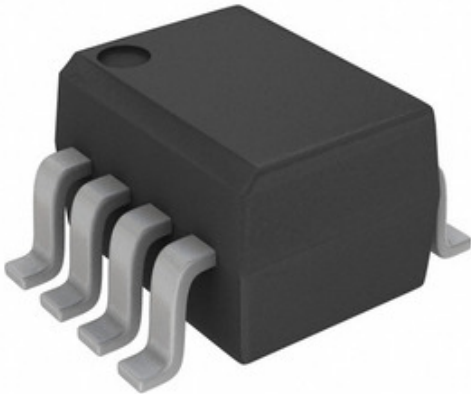




Vishay / Semiconductor - Opto

Division



VO212AT

Part Number:	VO212AT
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 4KV TRANS W/BASE 8SOIC
Datasheets:	 VO212AT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VO212AT

PART NUMBER	VO212AT
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 4KV TRANS W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VO212AT.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	4000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.3V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3μs, 3μs
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	3μs, 2μs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 4000Vrms 1 Channel 8-SOIC
CURRENT TRANSFER RATIO (MIN)	50% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division VO212AT	VO212AT Distributor	VO212AT Supplier
VO212AT Price	VO212AT Pictures	VO212AT Image
VO212AT PDF Datasheet	VO212AT Download Datasheet	VO212AT Datasheet
VO212AT Stock	Buy VO212AT	Buy Vishay / Semiconductor - Opto Division VO212AT
Vishay / Semiconductor - Opto Division VO212AT	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division VO212AT		

Related Products

 VO215AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 VO213AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 VO205AT Manufacturers: Vishay Semiconductor Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 VO208AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 VO2211500000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 22POS VERT 3.5MM In stock: Out stock RFQ	 VO216AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 VO207AT Manufacturers: Vishay Semiconductor Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: 990 pcs RFQ	 VO2032510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 20POS 3.81MM In stock: Out stock RFQ
 VO2211510000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 22POS 90DEG 3.5MM In stock: Out stock RFQ	 VO206AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 VO217AT 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