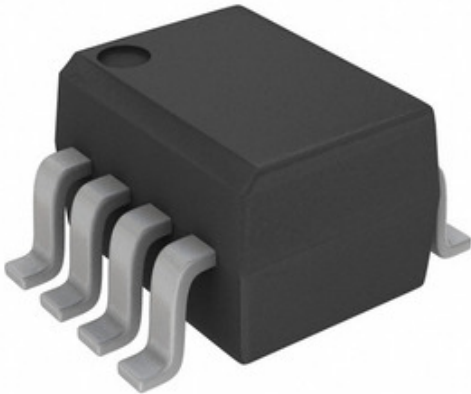




Vishay / Semiconductor - Opto

Division



IL1207AT

Part Number:	IL1207AT
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 4KV TRANS W/BASE 8SOIC
Datasheets:	 IL1207AT.pdf
RoHs Status	 Lead free / RoHS Compliant
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 IL1207AT

PART NUMBER	IL1207AT
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 4KV TRANS W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IL1207AT.pdf
VOLTAGE - OUTPUT (MAX)	70V
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)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	IL1207ATCT
OPERATING TEMPERATURE	-55°C ~ 110°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)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	200% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division IL1207AT	IL1207AT Distributor	IL1207AT Supplier
IL1207AT Price	IL1207AT Pictures	IL1207AT Image
IL1207AT PDF Datasheet	IL1207AT Download Datasheet	IL1207AT Datasheet
IL1207AT Stock	Buy IL1207AT	Buy Vishay / Semiconductor - Opto Division IL1207AT
Vishay / Semiconductor - Opto Division IL1207AT	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division IL1207AT		

Related Products

 IL1209S Manufacturers: XP Power Description: DC DC CONVERTER 9V 2W In stock: 197 pcs RFQ	 IL1205S Manufacturers: XP Power Description: DC DC CONVERTER 5V 2W In stock: 221 pcs RFQ
 IL1215S Manufacturers: XP Power Description: DC DC CONVERTER 15V 2W In stock: 40 pcs RFQ	 IL1206AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 IL1203S Manufacturers: XP Power Description: DC DC CONVERTER 3.3V 2W In stock: 115 pcs RFQ	 IL1205AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ
 IL13+ REWIREABLE IEC LOCK Manufacturers: Schaffner EMC, Inc. Description: IEC SOCKET WITH LOCKING C13- REW In stock: 380 pcs RFQ	 IL1-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: Out stock RFQ
 IL1224S Manufacturers: XP Power Description: DC DC CONVERTER 24V 2W In stock: 395 pcs RFQ	 IL1 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: Out stock RFQ
 IL1208AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: Out stock RFQ	 IL1212S Manufacturers: XP Power Description: DC DC CONVERTER 12V 2W In stock: 312 pcs RFQ