



IL1205AT

Part Number:	IL1205AT
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 4KV TRANS W/BASE 8SOIC
Datasheets:	 IL1205AT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	303146 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IL1205AT

PART NUMBER	IL1205AT
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 4KV TRANS W/BASE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	303146 pcs
DATA SHEET	 IL1205AT.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
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 with Base Output 4000Vrms 1 Channel 8-SOIC
CURRENT TRANSFER RATIO (MIN)	40% @ 10mA
CURRENT TRANSFER RATIO (MAX)	80% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay IL1205AT	IL1205AT Distributor	IL1205AT Supplier
IL1205AT Price	IL1205AT Pictures	IL1205AT Image
IL1205AT PDF Datasheet	IL1205AT Download Datasheet	IL1205AT Datasheet
IL1205AT Stock	Buy IL1205AT	Buy Electro-Films (EFI) / Vishay IL1205AT
Electro-Films (EFI) / Vishay IL1205AT	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay IL1205AT	Electro-Films (EFI) / Vishay IL1205AT	Vishay Electro-Films IL1205AT
Phoenix Passive Components / Vishay IL1205AT		

Related Products

 IL1206AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: 306782 pcs RFQ	 IL1215S Manufacturers: XP Power Description: DC DC CONVERTER 15V 2W In stock: 13281 pcs RFQ
 IL1203S Manufacturers: XP Power Description: DC DC CONVERTER 3.3V 2W In stock: 12562 pcs RFQ	 IL1-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 5200 pcs RFQ
 IL1 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4218 pcs RFQ	 IL1205S Manufacturers: XP Power Description: DC DC CONVERTER 5V 2W In stock: 15396 pcs RFQ
 IL1209S Manufacturers: XP Power Description: DC DC CONVERTER 9V 2W In stock: 13678 pcs RFQ	 IL1207AT Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: 80534 pcs RFQ
 IL1208AT Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 4KV TRANS W/BASE 8SOIC In stock: 295967 pcs RFQ	 IL1212S Manufacturers: XP Power Description: DC DC CONVERTER 12V 2W In stock: 13538 pcs RFQ
 IL1224S Manufacturers: XP Power Description: DC DC CONVERTER 24V 2W In stock: 13618 pcs RFQ	 IL13+ REWIREABLE IEC LOCK Manufacturers: Schaffner EMC, Inc. Description: IEC SOCKET WITH LOCKING C13- REW In stock: 9911 pcs RFQ