



IS281A

Part Number:	IS281A
Manufacturer/Brand:	Isocom Components
Product description	OPTOCOUP TRANS 4SMD
Datasheets:	 IS281A.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IS281A

PART NUMBER	IS281A
MANUFACTURER	Isocom Components
DESCRIPTION	OPTOCOUP TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 IS281A.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	-
SERIES	-
RISE / FALL TIME (TYP)	5µs, 3µs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	IS281ACT
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 1 Channel
CURRENT TRANSFER RATIO (MIN)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	160% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Isocom Components IS281A	IS281A Distributor	IS281A Supplier
IS281A Price	IS281A Pictures	IS281A Image
IS281A PDF Datasheet	IS281A Download Datasheet	IS281A Datasheet
IS281A Stock	Buy IS281A	Buy Isocom Components IS281A
Isocom Components IS281A	Isocom Components Supplier	Isocom Components Distributor
Isocom Components IS281A	Isocom Components 2004 LTD IS281A	

Related Products

 IS281D Manufacturers: Isocom Components Description: OPTOCOUP TRANS 4SMD In stock: Out stock RFQ	 IS281 Manufacturers: Isocom Components Description: OPTOCOUPLER TRANS MINI-FLAT In stock: Out stock RFQ
 IS281GB Manufacturers: Isocom Components Description: OPTOCOUPLER TRANS MINI-FLAT In stock: Out stock RFQ	 IS281-4GB Manufacturers: Isocom Components Description: OPTOISO 3.75KV 4CH TRANS In stock: Out stock RFQ
 IS2805-4 Manufacturers: Isocom Components Description: OPTOCOUPLER 3.75KV 4CH 16SOIC In stock: Out stock RFQ	 IS2701-1 Manufacturers: Isocom Components Description: OPTOISO 3.75KV TRANS MINI-FLAT In stock: Out stock RFQ
 IS281B Manufacturers: Isocom Components Description: OPTOCOUP TRANS 4SMD In stock: Out stock RFQ	 IS281E Manufacturers: Isocom Components Description: OPTOCOUP TRANS 4SMD In stock: Out stock RFQ
 IS281-4 Manufacturers: Isocom Components Description: OPTOISO 3.75KV 4CH TRANS In stock: Out stock RFQ	 IS2801-4 Manufacturers: Isocom Components Description: OPTOISO 3KV 4CH TRANS In stock: Out stock RFQ
 IS281C Manufacturers: Isocom Components Description: OPTOCOUP TRANS 4SMD In stock: Out stock RFQ	 IS281F Manufacturers: Isocom Components Description: OPTOCOUP TRANS 4SMD In stock: Out stock RFQ