



IS281

Part Number:	IS281
Manufacturer/Brand:	Isocom Components
Product description	OPTOCOUPLER TRANS MINI-FLAT
Datasheets:	 IS281.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	430982 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

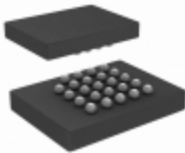
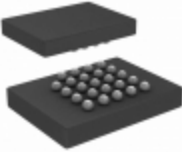
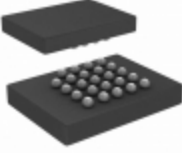
Specifications of IS281

PART NUMBER	IS281
MANUFACTURER	Isocom Components
DESCRIPTION	OPTOCOUPLER TRANS MINI-FLAT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	430982 pcs
DATA SHEET	 IS281.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	Tape & Reel (TR)
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	IS281TR
OPERATING TEMPERATURE	-55°C ~ 110°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 Output 3750Vrms 1 Channel
CURRENT TRANSFER RATIO (MIN)	50% @ 10mA
CURRENT TRANSFER RATIO (MAX)	600% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

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 IS2801-4 Manufacturers: Isocom Components Description: OPTOISO 3KV 4CH TRANS In stock: 54698 pcs RFQ	 IS281-4 Manufacturers: Isocom Components Description: OPTOISO 3.75KV 4CH TRANS In stock: 53466 pcs RFQ
 IS281B Manufacturers: Isocom Components Description: OPTOCOUP TRANS 4SMD In stock: 451210 pcs RFQ	 IS26KS512S-DPBLI00TR Manufacturers: Cypress Semiconductor Description: IC FLASH 512M PARALLEL 166MHZ In stock: 11286 pcs RFQ
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