



ICPL0501SMT&R

Part Number:	ICPL0501SMT&R
Manufacturer/Brand:	Isocom Components
Product description	OPTOISO 3.75KV TRANS W/BASE
Datasheets:	 ICPL0501SMT&R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

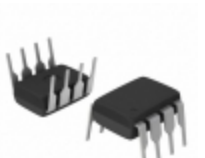
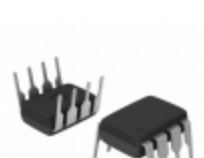
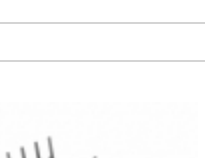
Specifications of ICPL0501SMT&R

PART NUMBER	ICPL0501SMT&R
MANUFACTURER	Isocom Components
DESCRIPTION	OPTOISO 3.75KV TRANS W/BASE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ICPL0501SMT&R.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	800ns, 800ns (Max)
SUPPLIER DEVICE PACKAGE	-
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	ICPL0501SMCT
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 3750Vrms 1 Channel
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Isocom Components ICPL0501SMT&R	ICPL0501SMT&R Distributor	ICPL0501SMT&R Supplier
ICPL0501SMT&R Price	ICPL0501SMT&R Pictures	ICPL0501SMT&R Image
ICPL0501SMT&R PDF Datasheet	ICPL0501SMT&R Download Datasheet	ICPL0501SMT&R Datasheet
ICPL0501SMT&R Stock	Buy ICPL0501SMT&R	Buy Isocom Components ICPL0501SMT&R
Isocom Components ICPL0501SMT&R	Isocom Components Supplier	Isocom Components Distributor
Isocom Components ICPL0501SMT&R	Isocom Components 2004 LTD ICPL0501SMT&R	

Related Products

 ICP3Z1AD2100 Manufacturers: APEM Inc. Description: SWITCH PUSH SPST-NO 5A 48V In stock: Out stock RFQ	 ICPL2601 Manufacturers: Isocom Components Description: OPTOISOLATOR 2.5KV OPN COLL 8DIP In stock: Out stock RFQ
 ICPL0453SMT&R Manufacturers: Isocom Components Description: OPTOISO 3.75KV TRANSISTOR In stock: Out stock RFQ	 ICPL2531 Manufacturers: Isocom Components Description: OPTOISO 5KV 2CH TRANSISTOR In stock: Out stock RFQ
 ICP3Z1AD2101 Manufacturers: APEM Inc. Description: SWITCH PUSH SPST-NO 5A 48V In stock: Out stock RFQ	 ICP3Z1AD2 Manufacturers: APEM Inc. Description: SWITCH PUSH SPST-NO 5A 48V In stock: 74 pcs RFQ
 ICPL2630 Manufacturers: Isocom Components Description: OPTOISO 5KV 2CH TRANSISTOR In stock: 252 pcs RFQ	 ICPL0452SMT&R Manufacturers: Isocom Components Description: OPTOISO 3.75KV TRANSISTOR In stock: Out stock RFQ
 ICPL0601SMT&R Manufacturers: Isocom Components Description: OPTOISO 3.75KV OPN COLLECTOR In stock: Out stock RFQ	 ICPL0500SMT&R Manufacturers: Isocom Components Description: OPTOISO 3.75KV TRANS W/BASE In stock: Out stock RFQ
 ICPL2601SMT&R Manufacturers: Isocom Components Description: OPTOISOLATOR 2.5KV OPN COLL 8SMD In stock: Out stock RFQ	 ICPL2530 Manufacturers: Isocom Components Description: OPTOISO 5KV 2CH TRANSISTOR In stock: Out stock RFQ