



PC81108NSZ0F

Part Number:	PC81108NSZ0F
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 5KV TRANS 4DIP
Datasheets:	 PC81108NSZ0F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	101478 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

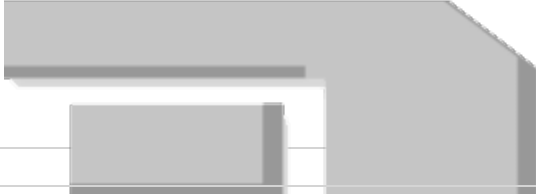
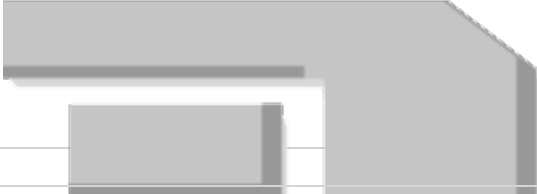
Specifications of PC81108NSZ0F

PART NUMBER	PC81108NSZ0F
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	101478 pcs
DATA SHEET	 PC81108NSZ0F.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	350mV
TURN ON / TURN OFF TIME (TYP)	2µs, 23µs
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	-
RISE / FALL TIME (TYP)	3µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	425-2172-5
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	60% @ 5mA
CURRENT TRANSFER RATIO (MAX)	300% @ 5mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Sharp Microelectronics PC81108NSZ0F	PC81108NSZ0F Distributor	PC81108NSZ0F Supplier
PC81108NSZ0F Price	PC81108NSZ0F Pictures	PC81108NSZ0F Image
PC81108NSZ0F PDF Datasheet	PC81108NSZ0F Download Datasheet	PC81108NSZ0F Datasheet
PC81108NSZ0F Stock	Buy PC81108NSZ0F	Buy Sharp Microelectronics PC81108NSZ0F
Sharp Microelectronics PC81108NSZ0F	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC81108NSZ0F	Sharp Electronics PC81108NSZ0F	

Related Products

 PC81410NSZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 4717 pcs RFQ	 PC81106NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 100112 pcs RFQ
 PC81411NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 4346 pcs RFQ	 PC81108NSZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 125318 pcs RFQ
 PC8144EVT800 Manufacturers: NXP Description: DSP 800MHZ LOW TEMP 783BGA In stock: 3084 pcs RFQ	 PC8144EVT1000 Manufacturers: NXP Description: DSP 1GHZ LOW TEMP 783BGA In stock: 5742 pcs RFQ
 PC81105NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 109246 pcs RFQ	 PC81106NSZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 125295 pcs RFQ
 PC81410NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 3366 pcs RFQ	 PC81103NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 99166 pcs RFQ
 PC81411NSZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 6619 pcs RFQ	 PC81105NSZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 3070 pcs RFQ