

Sharp Microelectronics

PC81100NSZ

Part Number:	PC81100NSZ
Manufacturer/Brand:	Sharp Microelectronics
Product description	OPTOISOLATOR 5KV TRANS 4DIP
Datasheets:	PC81100NSZ.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	4003 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC81100NSZ

PART NUMBER	PC81100NSZ
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4003 pcs
DATA SHEET	PC81100NSZ.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	425-1437-5
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	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	400% @ 5mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Sharp Microelectronics PC81100NSZ	PC81100NSZ Distributor	PC81100NSZ Supplier
PC81100NSZ Price	PC81100NSZ Pictures	PC81100NSZ Image
PC81100NSZ PDF Datasheet	PC81100NSZ Download Datasheet	PC81100NSZ Datasheet
PC81100NSZ Stock	Buy PC81100NSZ	Buy Sharp Microelectronics PC81100NSZ
Sharp Microelectronics PC81100NSZ	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC81100NSZ	Sharp Electronics PC81100NSZ	

Related Products

PC806N Manufacturers: Laird Technologies - Antennas Description: RF ANT 836MHZ YAGI CABLE BRKT MT In stock: 2079 pcs RFQ	PC81.07.0100A.DB Manufacturers: Taoglas Description: RF ANT 869MHZ PCB TRACE IPEXI In stock: 6088 pcs RFQ
PC810I Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 53142 pcs RFQ	PC804SMM96 Manufacturers: Laird Technologies - Antennas Description: RF ANT 854MHZ YAGI SMA MALE BRKT In stock: 2244 pcs RFQ
PC81101NSZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 94021 pcs RFQ	PC804N Manufacturers: Laird Technologies - Antennas Description: RF ANT 854MHZ YAGI CABLE BRKT MT In stock: 2498 pcs RFQ
PC81102NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 117892 pcs RFQ	PC810AI Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 4430 pcs RFQ
PC81103NSZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 115118 pcs RFQ	PC81100NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 109185 pcs RFQ
PC81101NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 106287 pcs RFQ	PC81102NSZ Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 102075 pcs RFQ