



Socle Technology Corporation



PC81710NIP1B

Part Number:	PC81710NIP1B
Manufacturer/Brand:	Socle Technology Corporation
Product description	OPTOISOLATOR 5KV TRANS 4SMD
Datasheets:	 PC81710NIP1B.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	92334 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC81710NIP1B

PART NUMBER	PC81710NIP1B
MANUFACTURER	Socle Technology Corporation
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	92334 pcs
DATA SHEET	 PC81710NIP1B.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	-
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Original-Reel®
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	1855-1014-6
OPERATING TEMPERATURE	-30°C ~ 100°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 5000Vrms 1 Channel
CURRENT TRANSFER RATIO (MIN)	100% @ 500µA
CURRENT TRANSFER RATIO (MAX)	600% @ 500µA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	10mA

Related Tags

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Related Products

 PC81710NSZ0F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 3035 pcs RFQ	 PC81710NIP1H Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS SMD In stock: 3143 pcs RFQ
 PC815Y Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: 6579 pcs RFQ	 PC815XYJ000F Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: 3480 pcs RFQ
 PC81710NIP Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 2953 pcs RFQ	 PC81710NSZ1H Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS DIP In stock: 4450 pcs RFQ
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