



Socle Technology Corporation



Image may be representation. See specifications for product details.

PC81710NIP0X

Part Number:	PC81710NIP0X
Manufacturer/Brand:	Socle Technology Corporation
Product description	OPTOISOLATOR 5KV TRANS 4SMD
Datasheets:	 PC81710NIP0X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	97003 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PC81710NIP0X

PART NUMBER	PC81710NIP0X
MANUFACTURER	Socle Technology Corporation
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	97003 pcs
DATA SHEET	 PC81710NIP0X.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	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Original-Reel®
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	425-2753-6
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 4-SMD
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

 PC81710NIP1B Manufacturers: Socle Technology Corporation Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 92334 pcs RFQ	 PC81710NIP1H Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS SMD In stock: 3143 pcs RFQ
 PC81710NIP Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: 2953 pcs RFQ	 PC815Y Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: 6579 pcs RFQ
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