### PC815I Details PDF





Image may be representation. See specifications for product details.

# **PC815I**

Part Number:	PC815I	
Manufacturer/Brand:	Sharp Microelectronics	
Product description	OPTOISOLATOR 5KV DARL 4SMD	
Datasheets:	PC815I.pdf	
RoHs Status	Contains lead / RoHS non-compliant	
Ship From	Hong Kong	
Shipment Way	DHL/Fedex/TNT/UPS/EMS	

### **REQUEST FOR QUOTATION**

	Specifications of PC815I
PART NUMBER	PC815I
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	OPTOISOLATOR 5KV DARL 4SMD
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PC815I.pdf
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	60µs, 53µs
PACKAGING	Tube
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Darlington
OTHER NAMES	425-1452-5
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	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	600% @ 1mA
CURRENT TRANSFER RATIO (MAX)	7500% @ 1mA
CURRENT - OUTPUT / CHANNEL	80mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

# **Related Tags**

Sharp Microelectronics PC815I	PC815I Distributor	PC815I Supplier
PC815I Price	PC815I Pictures	PC815I Image
PC815I PDF Datasheet	PC815I Download Datasheet	PC815I Datasheet
PC815I Stock	Buy PC815I	Buy Sharp Microelectronics PC815I
Sharp Microelectronics PC815I	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics PC815I	Sharp Electronics PC815I	

## **Related Products**



### PC815XPJ000F

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock

RFQ



### PC814XPJ000F

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV TRANS 4SMD In stock: Out stock

RFQ



### PC815XNYSZ0F

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock

RFQ



### PC815

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock

RFQ

# **PC815IY**

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock

RFQ



### **PC81510NSZ**

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock

RFQ



### PC815

Manufacturers: Capital Advanced Technologies, Inc. Description: MEASUREMENT TOOL PITCH CHECKER In stock: 23 pcs



### PC815XIJ000F

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4SMD In stock: Out stock

Manufacturers: Sharp Microelectronics

Description: OPTOISOLATOR 5KV DARL 4DIP

**PC81510NSZ0X** 

In stock: Out stock

RFQ

### PC815XJ0000F

RFQ

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock

RFQ

### PC815XNNSZ0F

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock

RFQ

### **PC81510NSZ0F**

Manufacturers: Sharp Microelectronics Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock

RFQ



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