

HARP

MICROELECTRONICS OF THE AMERICAS

PC810AI

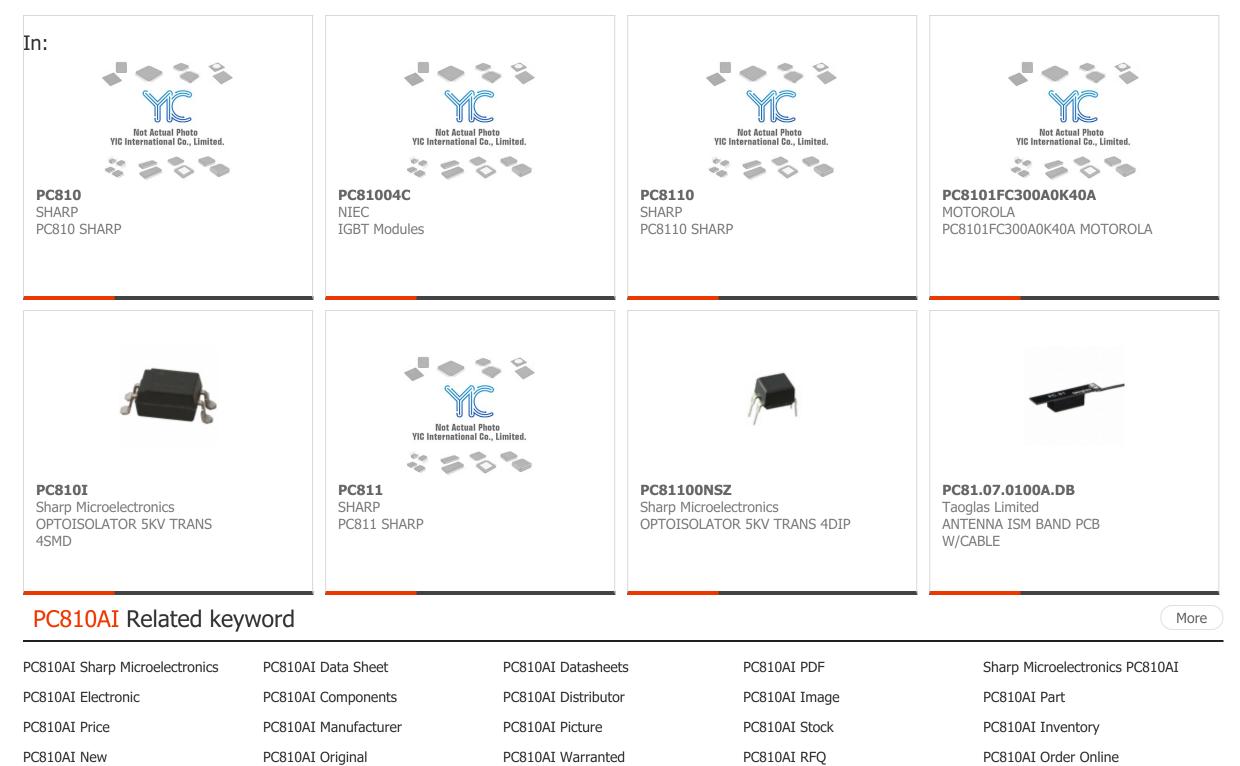
| Manufacturer Part Number: | PC810AI |
|---------------------------|---|
| Manufacturer/Brand: | Sharp Microelectronics |
| Part of Description: | OPTOISOLATOR 5KV TRANS 4SMD |
| Datasheets: | PC810AI.pdf |
| RoHs Status: | Contains lead / RoHS non-compliant |
| Stock Condition: | New original, 2625 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

Specifications

Image may be representation. See specs for product details.

| Part Number | PC810AI |
|---------------------------------|--|
| Manufacturer | Sharp Microelectronics |
| Description | OPTOISOLATOR 5KV TRANS 4SMD |
| Category | Isolators > Optoisolators - Transistor, Photovoltaic |
| Part Status | 2625 pcs Stock |
| Voltage - Output (Max) | 35V |
| Voltage - Isolation | 5000Vrms |
| Voltage - Forward (Vf) (Typ) | 1.2V |
| Vce Saturation (Max) | 200mV |
| Turn On / Turn Off Time (Typ) | -, 350µs |
| Supplier Device Package | 4-SMD |
| Series | _ |
| Rise / Fall Time (Typ) | 4μs, 3μs |
| Packaging | Tube |
| Package / Case | 4-SMD, Gull Wing |
| Output Type | Transistor |
| Operating Temperature | -30°C ~ 100°C |
| Number of Channels | 1 |
| Mounting Type | Surface Mount |
| Input Type | DC |
| Current Transfer Ratio (Min) | 60% @ 1mA |
| Current Transfer Ratio (Max) | 120% @ 1mA |
| Current - Output / Channel | 50mA |
| Current - DC Forward (If) (Max) | 50mA |

You May Be Also Be interested



PC810AI Order Online

Contact us: Info@YIC-Electronics.com

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