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|--|--|---------------------------|---------|---------------------|------------------------|----------------------|---------------------------------|-------------|---|--------------|------------------------------------|------------------|---|------------|-----------|---------------|-----------------------|
| <div></div> <div></div> <div>Image may be representation.<br/>See specs for product details.</div> | <div>PC827AB</div> <table><tr><td>Manufacturer Part Number:</td><td>PC827AB</td></tr><tr><td>Manufacturer/Brand:</td><td>Sharp Microelectronics</td></tr><tr><td>Part of Description:</td><td>OPTOISOLATOR 5KV 2CH TRANS 8DIP</td></tr><tr><td>Datasheets:</td><td> <a href="#">PC827AB.pdf</a></td></tr><tr><td>RoHs Status:</td><td>Contains lead / RoHS non-compliant</td></tr><tr><td>Stock Condition:</td><td>New original, 2519 pcs Stock Available.</td></tr><tr><td>Ship From:</td><td>Hong Kong</td></tr><tr><td>Shipment Way:</td><td>DHL/Fedex/TNT/UPS/EMS</td></tr></table> | Manufacturer Part Number: | PC827AB | Manufacturer/Brand: | Sharp Microelectronics | Part of Description: | OPTOISOLATOR 5KV 2CH TRANS 8DIP | Datasheets: |  <a href="#">PC827AB.pdf</a> | RoHs Status: | Contains lead / RoHS non-compliant | Stock Condition: | New original, 2519 pcs Stock Available. | Ship From: | Hong Kong | Shipment Way: | DHL/Fedex/TNT/UPS/EMS |
| Manufacturer Part Number:  | PC827AB  |                           |         |                     |                        |                      |                                 |             |   |              |                                    |                  |   |            |           |               |                       |
| Manufacturer/Brand:  | Sharp Microelectronics   |                           |         |                     |                        |                      |                                 |             |   |              |                                    |                  |   |            |           |               |                       |
| Part of Description:   | OPTOISOLATOR 5KV 2CH TRANS 8DIP  |                           |         |                     |                        |                      |                                 |             |   |              |                                    |                  |   |            |           |               |                       |
| Datasheets:  |  <a href="#">PC827AB.pdf</a>  |                           |         |                     |                        |                      |                                 |             |   |              |                                    |                  |   |            |           |               |                       |
| RoHs Status:   | Contains lead / RoHS non-compliant   |                           |         |                     |                        |                      |                                 |             |   |              |                                    |                  |   |            |           |               |                       |
| Stock Condition:   | New original, 2519 pcs Stock Available.  |                           |         |                     |                        |                      |                                 |             |   |              |                                    |                  |   |            |           |               |                       |
| Ship From:   | Hong Kong  |                           |         |                     |                        |                      |                                 |             |   |              |                                    |                  |   |            |           |               |                       |
| Shipment Way:  | DHL/Fedex/TNT/UPS/EMS  |                           |         |                     |                        |                      |                                 |             |   |              |                                    |                  |   |            |           |               |                       |

Specifications

|                                 |  |
|---------------------------------|--|
| Part Number                     | PC827AB  |
| Manufacturer                    | Sharp Microelectronics   |
| Description                     | OPTOISOLATOR 5KV 2CH TRANS 8DIP  |
| Category                        | <a href="#">Isolators</a> > <a href="#">Optoisolators - Transistor, Photovoltaic</a> |
| Part Status                     | 2519 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)   | -  |
| Supplier Device Package         | 8-DIP  |
| Series                          | -  |
| Rise / Fall Time (Typ)          | 4μs, 3μs   |
| Packaging                       | Tube   |
| Package / Case                  | 8-DIP (0.300", 7.62mm)   |
| Output Type                     | Transistor   |
| Operating Temperature           | -30°C ~ 100°C  |
| Number of Channels              | 2  |
| Mounting Type                   | Through Hole   |
| Input Type                      | DC   |
| Current Transfer Ratio (Min)    | 80% @ 5mA  |
| Current Transfer Ratio (Max)    | 260% @ 5mA   |
| Current - Output / Channel      | 50mA   |
| Current - DC Forward (If) (Max) | 50mA   |

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| <div></div> <div>PC827BD<br/>Sharp Microelectronics<br/>OPTOISOLATOR 5KV 2CH TRANS 8DIP</div> | <div></div> <div>PC827CD<br/>Sharp Microelectronics<br/>OPTOISOLATOR 5KV 2CH TRANS 8DIP</div> | <div></div> <div>PC827<br/>Sharp Microelectronics<br/>OPTOISOLATOR 5KV 2CH TRANS 8DIP</div> | <div></div> <div>PC826NIPOF<br/>SHARP<br/>PC826NIPOF SHARP</div> |

PC827AB Related keyword

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