



SY10E451JC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY10E451JC                                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FF D-TYPE SNGL 6BIT 28PLCC                                                                                        |
| Datasheets:         |  SY10E451JC.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 12137 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of SY10E451JC

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | SY10E451JC                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                       | IC FF D-TYPE SNGL 6BIT 28PLCC                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE                | 12137 pcs                                                                                          |
| DATA SHEET                        |  SY10E451JC.pdf |
| VOLTAGE - SUPPLY                  | -4.2 V ~ -5.5 V                                                                                    |
| TYPE                              | D-Type                                                                                             |
| TRIGGER TYPE                      | Positive, Negative                                                                                 |
| SERIES                            | 10E                                                                                                |
| PACKAGING                         | Bulk                                                                                               |
| PACKAGE / CASE                    | 28-LCC (J-Lead)                                                                                    |
| OUTPUT TYPE                       | Non-Inverted                                                                                       |
| OPERATING TEMPERATURE             | 0°C ~ 70°C (TA)                                                                                    |
| NUMBER OF ELEMENTS                | 1                                                                                                  |
| NUMBER OF BITS PER ELEMENT        | 6                                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                      |
| MAX PROPAGATION DELAY @ V, MAX CL | -                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                 |
| FUNCTION                          | Master Reset                                                                                       |
| CURRENT - QUIESCENT (IQ)          | 101mA                                                                                              |
| CURRENT - OUTPUT HIGH, LOW        | -                                                                                                  |
| CLOCK FREQUENCY                   | 1.4GHz                                                                                             |
| BASE PART NUMBER                  | 10E451                                                                                             |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology SY10E451JC | SY10E451JC Distributor                 | SY10E451JC Supplier                               |
| SY10E451JC Price                         | SY10E451JC Pictures                    | SY10E451JC Image                                  |
| SY10E451JC PDF Datasheet                 | SY10E451JC Download Datasheet          | SY10E451JC Datasheet                              |
| SY10E451JC Stock                         | Buy SY10E451JC                         | Buy Micrel / Microchip Technology SY10E451JC      |
| Micrel / Microchip Technology SY10E451JC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology SY10E451JC | Microchip Technology SY10E451JC        | Roving Networks / Microchip Technology SY10E451JC |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>SY10E446JZ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONV 4BIT PAR/SER 28-PLCC<br/>In stock: 6558 pcs<br/>RFQ</div>   | <div></div> <div><b>SY10E446JZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONV 4BIT PAR/SER 28-PLCC<br/>In stock: 3552 pcs<br/>RFQ</div>      |
| <div></div> <div><b>SY10E451JY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 6BIT 28PLCC<br/>In stock: 5255 pcs<br/>RFQ</div>     | <div></div> <div><b>SY10E446JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONV 4-BIT SER/PAR 28-PLCC<br/>In stock: 13729 pcs<br/>RFQ</div>    |
| <div></div> <div><b>SY10E452JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 5BIT 28PLCC<br/>In stock: 10802 pcs<br/>RFQ</div>    | <div></div> <div><b>SY10E445JZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONV 4BIT SER/PAR 28-PLCC<br/>In stock: 12372 pcs<br/>RFQ</div>     |
| <div></div> <div><b>SY10E451JY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 6BIT 28PLCC<br/>In stock: 7096 pcs<br/>RFQ</div>  | <div></div> <div><b>SY10E445JZ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONV 4BIT SER/PAR 28-PLCC<br/>In stock: 6461 pcs<br/>RFQ</div>   |
| <div></div> <div><b>SY10E451JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 6BIT 28PLCC<br/>In stock: 10865 pcs<br/>RFQ</div>    | <div></div> <div><b>SY10E451JI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 6BIT 28PLCC<br/>In stock: 17891 pcs<br/>RFQ</div> |
| <div></div> <div><b>SY10E451JC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 6BIT 28PLCC<br/>In stock: 18018 pcs<br/>RFQ</div> | <div></div> <div><b>SY10E446JC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CONV 4-BIT SER/PAR 28-PLCC<br/>In stock: 15183 pcs<br/>RFQ</div> |