

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

SY100E452JY

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY100E452JY                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                     |
| Product description | IC FF D-TYPE SNGL 5BIT 28PLCC                                                                                     |
| Datasheets:         |  <a href="#">SY100E452JY.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 26079 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of SY100E452JY

|                                   |                                                                                                                     |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | SY100E452JY                                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                       |
| DESCRIPTION                       | IC FF D-TYPE SNGL 5BIT 28PLCC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE                | 26079 pcs                                                                                                           |
| DATA SHEET                        |  <a href="#">SY100E452JY.pdf</a> |
| VOLTAGE - SUPPLY                  | -4.2 V ~ -5.5 V                                                                                                     |
| TYPE                              | D-Type                                                                                                              |
| TRIGGER TYPE                      | Positive Edge                                                                                                       |
| SERIES                            | 100E                                                                                                                |
| PACKAGING                         | Tube                                                                                                                |
| PACKAGE / CASE                    | 28-LCC (J-Lead)                                                                                                     |
| OUTPUT TYPE                       | Differential                                                                                                        |
| OTHER NAMES                       | 1611-SY100E452JY                                                                                                    |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                                   |
| NUMBER OF ELEMENTS                | 1                                                                                                                   |
| NUMBER OF BITS PER ELEMENT        | 5                                                                                                                   |
| MOUNTING TYPE                     | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                                                                                          |
| MAX PROPAGATION DELAY @ V, MAX CL | -                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                          |
| FUNCTION                          | Master Reset                                                                                                        |
| CURRENT - QUIESCENT (IQ)          | 89mA                                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | -                                                                                                                   |
| CLOCK FREQUENCY                   | 1.4GHz                                                                                                              |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology SY100E452JY | SY100E452JY Distributor                | SY100E452JY Supplier                               |
| SY100E452JY Price                         | SY100E452JY Pictures                   | SY100E452JY Image                                  |
| SY100E452JY PDF Datasheet                 | SY100E452JY Download Datasheet         | SY100E452JY Datasheet                              |
| SY100E452JY Stock                         | Buy SY100E452JY                        | Buy Micrel / Microchip Technology SY100E452JY      |
| Micrel / Microchip Technology SY100E452JY | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology SY100E452JY | Microchip Technology SY100E452JY       | Roving Networks / Microchip Technology SY100E452JY |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY100E451JY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 6BIT 28PLCC<br/>In stock: 3120 pcs<br/><b>RFQ</b></div>      |  <div><b>SY100E457JZ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX TRIPLE DIFF 2:1 28-PLCC<br/>In stock: 4723 pcs<br/><b>RFQ</b></div> |
|  <div><b>SY100E452JC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 5BIT 28PLCC<br/>In stock: 13653 pcs<br/><b>RFQ</b></div>  |  <div><b>SY100E452JY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 5BIT 28PLCC<br/>In stock: 4320 pcs<br/><b>RFQ</b></div>  |
|  <div><b>SY100E452JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 5BIT 28PLCC<br/>In stock: 12844 pcs<br/><b>RFQ</b></div>     |  <div><b>SY100E451JY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 6BIT 28PLCC<br/>In stock: 2715 pcs<br/><b>RFQ</b></div>  |
|  <div><b>SY100E452JI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 5BIT 28PLCC<br/>In stock: 17331 pcs<br/><b>RFQ</b></div>  |  <div><b>SY100EL01ZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE OR/NOR 4-INPUT 8-SOIC<br/>In stock: 31945 pcs<br/><b>RFQ</b></div>    |
|  <div><b>SY100E452JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 5BIT 28PLCC<br/>In stock: 11811 pcs<br/><b>RFQ</b></div>     |  <div><b>SY100E457JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX TRIPLE DIFF 2:1 28-PLCC<br/>In stock: 13171 pcs<br/><b>RFQ</b></div>   |
|  <div><b>SY100E457JC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX TRIPLE DIFF 2:1 28-PLCC<br/>In stock: 16810 pcs<br/><b>RFQ</b></div> |  <div><b>SY100E457JZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX TRIPLE DIFF 2:1 28-PLCC<br/>In stock: 28685 pcs<br/><b>RFQ</b></div>   |