



Micrel / Microchip Technology

SY10E016JC-TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY10E016JC-TR                                                                                                        |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC UP-COUNTER 8BIT SYNC 28-PLCC                                                                                      |
| Datasheets:         |  <a href="#">SY10E016JC-TR.pdf</a>  |
| RoHS Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SY10E016JC-TR

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY10E016JC-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                         |
| DESCRIPTION                      | IC UP-COUNTER 8BIT SYNC 28-PLCC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| DATA SHEET                       |  <a href="#">SY10E016JC-TR.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.2V ~ 5.5V                                                                                                           |
| TRIGGER TYPE                     | Positive Edge                                                                                                         |
| TIMING                           | Synchronous                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 28-PLCC (11.5x11.5)                                                                                                   |
| SERIES                           | 10E                                                                                                                   |
| RESET                            | Asynchronous                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 28-LCC (J-Lead)                                                                                                       |
| OTHER NAMES                      | SY10E016JC TR<br>SY10E016JC TR-ND<br>SY10E016JCTR<br>SY10E016JCTR-ND                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                          |
| NUMBER OF ELEMENTS               | 1                                                                                                                     |
| NUMBER OF BITS PER ELEMENT       | 8                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LOGIC TYPE                       | Binary Counter                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| DIRECTION                        | Up                                                                                                                    |
| DETAILED DESCRIPTION             | Counter IC Binary Counter 1 Element 8 Bit Positive Edge 28-PLCC (11.5x11.5)                                           |
| COUNT RATE                       | 900MHz                                                                                                                |
| BASE PART NUMBER                 | 10E016                                                                                                                |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology SY10E016JC-TR | SY10E016JC-TR Distributor              | SY10E016JC-TR Supplier                               |
| SY10E016JC-TR Price                         | SY10E016JC-TR Pictures                 | SY10E016JC-TR Image                                  |
| SY10E016JC-TR PDF Datasheet                 | SY10E016JC-TR Download Datasheet       | SY10E016JC-TR Datasheet                              |
| SY10E016JC-TR Stock                         | Buy SY10E016JC-TR                      | Buy Micrel / Microchip Technology SY10E016JC-TR      |
| Micrel / Microchip Technology SY10E016JC-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology SY10E016JC-TR | Microchip Technology SY10E016JC-TR     | Roving Networks / Microchip Technology SY10E016JC-TR |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SY10E016JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC UP-COUNTER 8BIT SYNC 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>SY10E101JC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE OR/NO QUAD 4INPUT 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SY10E016JY-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC UP-COUNTER 8BIT SYNC 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>SY100S891JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX NON-INVERT -5.5V 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SY100S891JZ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX NON-INVERT -5.5V 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>SY10E016JY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC UP-COUNTER 8BIT SYNC 28-PLCC<br/>In stock: 85 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>SY100S863JZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 8-INPUT PECL DIFF 28-PLCC<br/>In stock: 56 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>SY10E101JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE OR/NO QUAD 4INPUT 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SY100S863JZ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MUX 8-INPUT PECL DIFF 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>SY10E016JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC UP-COUNTER 8BIT SYNC 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>SY10E101JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE OR/NO QUAD 4INPUT 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>SY100S891JZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TXRX NON-INVERT -5.5V 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |