



Micrel / Microchip Technology

SY89420VJZ-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY89420VJZ-TR                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC PHASE LOCK LOOP 3.3/5V 28PLCC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS 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 SY89420VJZ-TR

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | SY89420VJZ-TR                                                        |
| MANUFACTURER                     | Micrel / Microchip Technology                                        |
| DESCRIPTION                      | IC PHASE LOCK LOOP 3.3/5V 28PLCC                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       |                                                                      |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 5.25 V                                                     |
| TYPE                             | Phase Lock Loop (PLL)                                                |
| SUPPLIER DEVICE PACKAGE          | 28-PLCC (11.5x11.5)                                                  |
| SERIES                           | ClockWorks®                                                          |
| RATIO - INPUT:OUTPUT             | 1:2                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | 28-LCC (J-Lead)                                                      |
| PLL                              | Yes                                                                  |
| OUTPUT                           | PECL                                                                 |
| OTHER NAMES                      | SY89420VJZ TR<br>SY89420VJZ TR-ND<br>SY89420VJZTR<br>SY89420VJZTR-ND |
| OPERATING TEMPERATURE            | 0°C ~ 85°C                                                           |
| NUMBER OF CIRCUITS               | 1                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| INPUT                            | PECL, TTL                                                            |
| FREQUENCY - MAX                  | 1.12GHz                                                              |
| DIVIDER/MULTIPLIER               | Yes/No                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                              |
| BASE PART NUMBER                 | SY89420                                                              |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology SY89420VJZ-TR | SY89420VJZ-TR Distributor              | SY89420VJZ-TR Supplier                               |
| SY89420VJZ-TR Price                         | SY89420VJZ-TR Pictures                 | SY89420VJZ-TR Image                                  |
| SY89420VJZ-TR PDF Datasheet                 | SY89420VJZ-TR Download Datasheet       | SY89420VJZ-TR Datasheet                              |
| SY89420VJZ-TR Stock                         | Buy SY89420VJZ-TR                      | Buy Micrel / Microchip Technology SY89420VJZ-TR      |
| Micrel / Microchip Technology SY89420VJZ-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology SY89420VJZ-TR | Microchip Technology SY89420VJZ-TR     | Roving Networks / Microchip Technology SY89420VJZ-TR |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SY89421VZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PHASE LOCK LOOP 5/3.3V 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>SY89420VJC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PHASE LOCK LOOP 5/3.3V 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SY89421VZH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PHASE LOCK LOOP 5/3.3V 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>SY89421VZHC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PHASE LOCK LOOP 5/3.3V 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SY89421VZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PHASE LOCK LOOP 5/3.3V 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>SY89328LMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SY89420VJC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PHASE LOCK LOOP 5/3.3V 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>SY89329VMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SY89421VZH-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PHASE LOCK LOOP 3.3/5V 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>SY89329VMI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TRNSLTR UNIDIRECTIONAL 8MLF<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SY89426JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SYNTHESIZER CLK SONET 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>SY89420VJZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PHASE LOCK LOOP 3.3/5V 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |