



Micrel / Microchip Technology

SY10EP08VZI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY10EP08VZI                                                                                                          |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC GATE XOR/XNOR 3.3V/5V 8-SOIC                                                                                      |
| Datasheets:         |  SY10EP08VZI.pdf                    |
| 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.

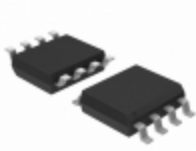
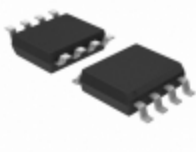
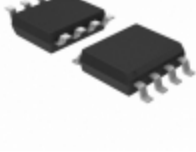
Specifications of SY10EP08VZI

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY10EP08VZI                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                       |
| DESCRIPTION                      | IC GATE XOR/XNOR 3.3V/5V 8-SOIC                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| DATA SHEET                       |  SY10EP08VZI.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                              |
| SERIES                           | 10EP                                                                                                |
| SCHMITT TRIGGER INPUT            | No                                                                                                  |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                       |
| OUTPUT TYPE                      | Differential                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                        |
| NUMBER OF INPUTS                 | 2 Input (1, 1)                                                                                      |
| NUMBER OF CIRCUITS               | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LOGIC TYPE                       | XOR/XNOR Gate                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| DETAILED DESCRIPTION             | XOR/XNOR Gate Configurable 1 Circuit 2 Input (1, 1) Input 8-SOIC                                    |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                                                   |
| BASE PART NUMBER                 | 10EP08                                                                                              |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology SY10EP08VZI | SY10EP08VZI Distributor                | SY10EP08VZI Supplier                               |
| SY10EP08VZI Price                         | SY10EP08VZI Pictures                   | SY10EP08VZI Image                                  |
| SY10EP08VZI PDF Datasheet                 | SY10EP08VZI Download Datasheet         | SY10EP08VZI Datasheet                              |
| SY10EP08VZI Stock                         | Buy SY10EP08VZI                        | Buy Micrel / Microchip Technology SY10EP08VZI      |
| Micrel / Microchip Technology SY10EP08VZI | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology SY10EP08VZI | Microchip Technology SY10EP08VZI       | Roving Networks / Microchip Technology SY10EP08VZI |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY10EP08VZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE XOR/XNOR 3.3V/5V 8-SOIC<br/>In stock: Out stock</div> <div>RFQ</div>     |  <div><b>SY10EP11UKI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 3GHZ 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div>       |
|  <div><b>SY10EP08VZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE XOR/XNOR 3.3V/5V 8-SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  |  <div><b>SY10EP08VZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE XOR/XNOR 3.3V/5V 8-SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>SY10EP08VZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE XOR/XNOR 2INP DIFF 8SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>SY10EP11UKG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 3GHZ 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div>    |
|  <div><b>SY10EP11UKG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 3GHZ 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div>        |  <div><b>SY10EP11UKI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 3GHZ 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div>    |
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