

MICROCHIP

Micrel / Microchip Technology

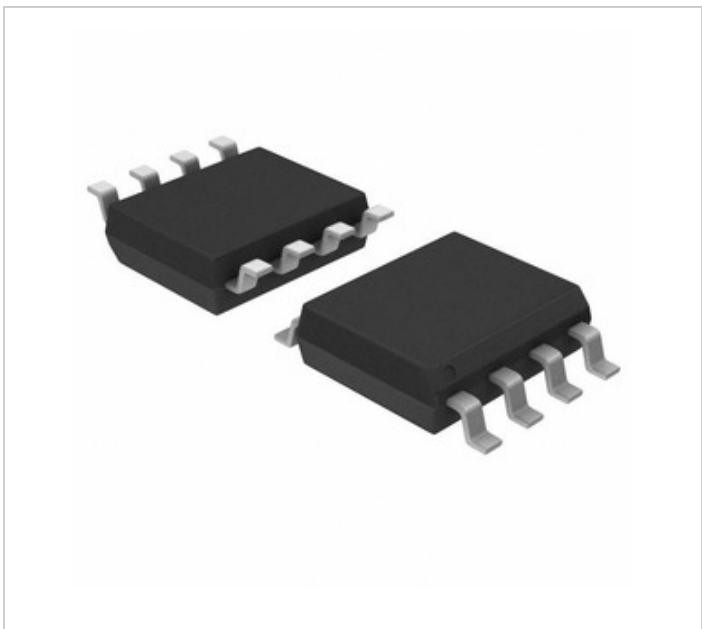


Image may be representation. See specifications for product details.

SY10EP05VZG-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY10EP05VZG-TR                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC GATE AND/NAND 2INP DIFF 8SOIC                                                                             |
| Datasheets:         |  SY10EP05VZG-TR.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 28767 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SY10EP05VZG-TR

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY10EP05VZG-TR                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | IC GATE AND/NAND 2INP DIFF 8SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 28767 pcs                                                                                              |
| DATA SHEET                       |  SY10EP05VZG-TR.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                 |
| SERIES                           | 10EP                                                                                                   |
| SCHMITT TRIGGER INPUT            | No                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                          |
| OUTPUT TYPE                      | Differential                                                                                           |
| OTHER NAMES                      | SY10EP05VZG TR<br>SY10EP05VZG TR-ND<br>SY10EP05VZGTR<br>SY10EP05VZGTR-ND                               |
| 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                       | AND/NAND Gate                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DETAILED DESCRIPTION             | AND/NAND Gate Configurable 1 Circuit 2 Input (1, 1) Input 8-SOIC                                       |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                                                      |
| BASE PART NUMBER                 | 10EP05                                                                                                 |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology SY10EP05VZG-TR | SY10EP05VZG-TR Distributor             | SY10EP05VZG-TR Supplier                               |
| SY10EP05VZG-TR Price                         | SY10EP05VZG-TR Pictures                | SY10EP05VZG-TR Image                                  |
| SY10EP05VZG-TR PDF Datasheet                 | SY10EP05VZG-TR Download Datasheet      | SY10EP05VZG-TR Datasheet                              |
| SY10EP05VZG-TR Stock                         | Buy SY10EP05VZG-TR                     | Buy Micrel / Microchip Technology SY10EP05VZG-TR      |
| Micrel / Microchip Technology SY10EP05VZG-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology SY10EP05VZG-TR | Microchip Technology SY10EP05VZG-TR    | Roving Networks / Microchip Technology SY10EP05VZG-TR |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>SY10EP05VKG</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC GATE AND/NAND 2INP DIFF 8MSOP<br>In stock: 5208 pcs<br><b>RFQ</b>    |  <b>SY10EP05VKI</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC GATE AND/NAND 3.3V/5V 8-MSOP<br>In stock: 25095 pcs<br><b>RFQ</b>    |
|  <b>SY10EP08VKG</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC GATE XOR/XNOR 2INP DIFF 8MSOP<br>In stock: 6343 pcs<br><b>RFQ</b>    |  <b>SY10EP05VZI-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC GATE AND/NAND 3.3V/5V 8-SOIC<br>In stock: 36080 pcs<br><b>RFQ</b> |
|  <b>SY10EP08VKG-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC GATE XOR/XNOR 2INP DIFF 8MSOP<br>In stock: 4490 pcs<br><b>RFQ</b> |  <b>SY10EP05VKI-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC GATE AND/NAND 3.3V/5V 8-MSOP<br>In stock: 33059 pcs<br><b>RFQ</b> |
|  <b>SY10EP05VZI</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC GATE AND/NAND 3.3V/5V 8-SOIC<br>In stock: 24534 pcs<br><b>RFQ</b>    |  <b>SY10EP05VKG-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC GATE AND/NAND 2INP DIFF 8MSOP<br>In stock: 3265 pcs<br><b>RFQ</b> |
|  <b>SY10EP08VKC</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC GATE XOR/XNOR 3.3V/5V 8-MSOP<br>In stock: 28435 pcs<br><b>RFQ</b>    |  <b>SY10EP05VZC</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC GATE AND/NAND 3.3V/5V 8-SOIC<br>In stock: 24925 pcs<br><b>RFQ</b>    |
|  <b>SY10EP08VKC-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC GATE XOR/XNOR 3.3V/5V 8-MSOP<br>In stock: 39365 pcs<br><b>RFQ</b> |  <b>SY10EP05VZG</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC GATE AND/NAND 2INP DIFF 8SOIC<br>In stock: 23913 pcs<br><b>RFQ</b>   |