



Micrel / Microchip Technology

SY10EL05ZG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY10EL05ZG                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC GATE AND/NAND DIFF 2INP 8SOIC                                                                             |
| Datasheets:         |  SY10EL05ZG.pdf             |
| 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 SY10EL05ZG

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY10EL05ZG                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC GATE AND/NAND DIFF 2INP 8SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  SY10EL05ZG.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.5 V                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                             |
| SERIES                           | 10EL                                                                                               |
| 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                       | 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                 | 10EL05                                                                                             |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology SY10EL05ZG | SY10EL05ZG Distributor                 | SY10EL05ZG Supplier                               |
| SY10EL05ZG Price                         | SY10EL05ZG Pictures                    | SY10EL05ZG Image                                  |
| SY10EL05ZG PDF Datasheet                 | SY10EL05ZG Download Datasheet          | SY10EL05ZG Datasheet                              |
| SY10EL05ZG Stock                         | Buy SY10EL05ZG                         | Buy Micrel / Microchip Technology SY10EL05ZG      |
| Micrel / Microchip Technology SY10EL05ZG | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology SY10EL05ZG | Microchip Technology SY10EL05ZG        | Roving Networks / Microchip Technology SY10EL05ZG |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY10EL05ZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND DIFF 2INP 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>SY10EL05ZG TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND DIFF 2INP 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>SY10EL07ZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE XOR/XNOR 2-INPUT 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>SY10EL04ZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND 2-INPUT 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>SY10EL04ZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND 2-INPUT 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>SY10EL05ZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND DIFF 2INP 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>SY10EL04ZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND 2-INPUT 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>SY10EL05ZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND DIFF 2INP 8SOIC<br/>In stock: Out stock<br/>RFQ</div>    |
|  <div><b>SY10EL04ZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND 2-INPUT 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>SY10EL07ZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE XOR/XNOR 2-INPUT 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>SY10EL07ZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE XOR/XNOR 2-INPUT 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>SY10EL05ZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND DIFF 2INP 8SOIC<br/>In stock: Out stock<br/>RFQ</div>    |