



Micrel / Microchip Technology

SY100EL05ZC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY100EL05ZC                                                                                                          |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC GATE AND/NAND DIFF 2INP 8SOIC                                                                                     |
| Datasheets:         |  SY100EL05ZC.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 SY100EL05ZC

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY100EL05ZC                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                       |
| DESCRIPTION                      | IC GATE AND/NAND DIFF 2INP 8SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| DATA SHEET                       |  SY100EL05ZC.pdf |
| VOLTAGE - SUPPLY                 | 4.2 V ~ 5.5 V                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                              |
| SERIES                           | 100EL                                                                                               |
| 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   | Contains lead / RoHS non-compliant                                                                  |
| DETAILED DESCRIPTION             | AND/NAND Gate Configurable 1 Circuit 2 Input (1, 1) Input 8-SOIC                                    |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                                                   |
| BASE PART NUMBER                 | 100EL05                                                                                             |

Related Tags

|                                           |                                        |                                                    |
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| Micrel / Microchip Technology SY100EL05ZC | SY100EL05ZC Distributor                | SY100EL05ZC Supplier                               |
| SY100EL05ZC Price                         | SY100EL05ZC Pictures                   | SY100EL05ZC Image                                  |
| SY100EL05ZC PDF Datasheet                 | SY100EL05ZC Download Datasheet         | SY100EL05ZC Datasheet                              |
| SY100EL05ZC Stock                         | Buy SY100EL05ZC                        | Buy Micrel / Microchip Technology SY100EL05ZC      |
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Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY100EL04ZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND 2-INPUT 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>SY100EL04ZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND 2-INPUT 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>SY100EL05ZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND DIFF 2INP 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>SY100EL04ZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND 2-INPUT 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>SY100EL04ZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND 2-INPUT 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>SY100EL05ZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND DIFF 2INP 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>SY100EL05ZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND DIFF 2INP 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>SY100EL07ZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE XOR/XNOR 2-INPUT 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>SY100EL04ZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND 2-INPUT 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>SY100EL05ZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND DIFF 2INP 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>SY100EL05ZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND DIFF 2INP 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>SY100EL04ZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC GATE AND/NAND 2-INPUT 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |