



Micrel / Microchip Technology

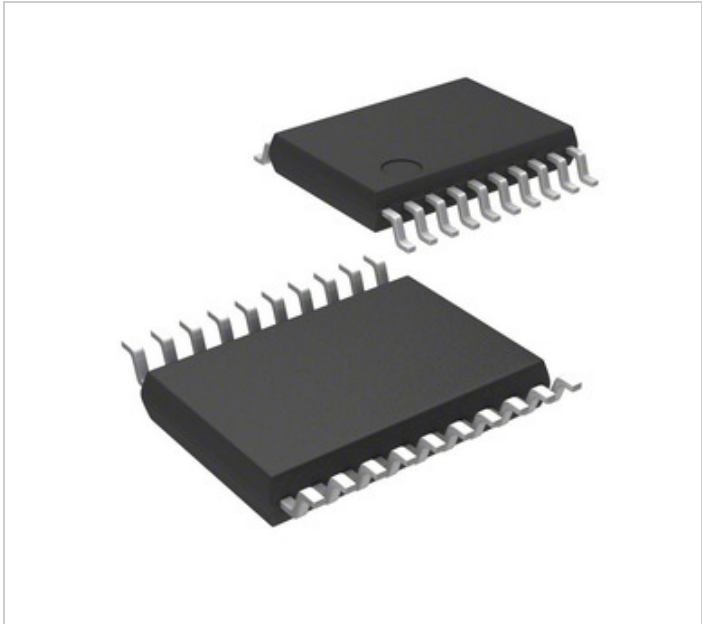


Image may be representation. See specifications for product details.

SY100EP56VK4G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY100EP56VK4G                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MUZ DUAL 2:1 PECL/ECL 20TSSOP                                                                             |
| Datasheets:         |  SY100EP56VK4G.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SY100EP56VK4G

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY100EP56VK4G                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC MUZ DUAL 2:1 PECL/ECL 20TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  SY100EP56VK4G.pdf |
| VOLTAGE SUPPLY SOURCE            | Dual Supply                                                                                           |
| VOLTAGE - SUPPLY                 | ±3 V ~ 5.5 V                                                                                          |
| TYPE                             | Differential Digital Multiplexer                                                                      |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                              |
| SERIES                           | 100EP                                                                                                 |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                       |
| OTHER NAMES                      | 576-1367                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INDEPENDENT CIRCUITS             | 1                                                                                                     |
| DETAILED DESCRIPTION             | Differential Digital Multiplexer 2 x 2:1 20-TSSOP                                                     |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                                                     |
| CIRCUIT                          | 2 x 2:1                                                                                               |
| BASE PART NUMBER                 | 100EP56                                                                                               |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology SY100EP56VK4G | SY100EP56VK4G Distributor              | SY100EP56VK4G Supplier                               |
| SY100EP56VK4G Price                         | SY100EP56VK4G Pictures                 | SY100EP56VK4G Image                                  |
| SY100EP56VK4G PDF Datasheet                 | SY100EP56VK4G Download Datasheet       | SY100EP56VK4G Datasheet                              |
| SY100EP56VK4G Stock                         | Buy SY100EP56VK4G                      | Buy Micrel / Microchip Technology SY100EP56VK4G      |
| Micrel / Microchip Technology SY100EP56VK4G | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology SY100EP56VK4G | Microchip Technology SY100EP56VK4G     | Roving Networks / Microchip Technology SY100EP56VK4G |

Related Products



**SY100EP33VZI-TR**  
Manufacturers: Micrel / Microchip Technology  
Description: IC DIVIDER /4 5V/3.3V 8-SOIC  
In stock: Out stock  
**RFQ**



**SY100EP57VK4G**  
Manufacturers: Micrel / Microchip Technology  
Description: IC MUX DIFF 4:1 3.3V/5V 20-TSSOP  
In stock: 324 pcs  
**RFQ**



**SY100EP451LTG**  
Manufacturers: Micrel / Microchip Technology  
Description: IC FF D-TYPE SNGL 6BIT 32TQFP  
In stock: Out stock  
**RFQ**



**SY100EP33VZG-TR**  
Manufacturers: Micrel / Microchip Technology  
Description: IC DIVIDER /4 3.3/5V 8-SOIC  
In stock: Out stock  
**RFQ**



**SY100EP56VK4C**  
Manufacturers: Micrel / Microchip Technology  
Description: IC MUX DUAL DIFF 3.3V/5V 20TSSOP  
In stock: Out stock  
**RFQ**



**SY100EP56VK4I-TR**  
Manufacturers: Micrel / Microchip Technology  
Description: IC MUX DUAL DIFF 3.3V/5V 20TSSOP  
In stock: Out stock  
**RFQ**



**SY100EP57VK4I**  
Manufacturers: Micrel / Microchip Technology  
Description: IC MUX DIFF 4:1 3.3V/5V 20-TSSOP  
In stock: Out stock  
**RFQ**



**SY100EP56VK4I**  
Manufacturers: Micrel / Microchip Technology  
Description: IC MUZ DUAL 2:1 PECL/ECL 20TSSOP  
In stock: Out stock  
**RFQ**



**SY100EP57VK4G-TR**  
Manufacturers: Micrel / Microchip Technology  
Description: IC MUX DIFF 4:1 3.3V/5V 20-TSSOP  
In stock: Out stock  
**RFQ**



**SY100EP33VZI**  
Manufacturers: Micrel / Microchip Technology  
Description: IC DIVIDER /4 5V/3.3V 8-SOIC  
In stock: Out stock  
**RFQ**



**SY100EP451LTGTR**  
Manufacturers: Micrel / Microchip Technology  
Description: IC FF D-TYPE SNGL 6BIT 32TQFP  
In stock: Out stock  
**RFQ**



**SY100EP56VK4G-TR**  
Manufacturers: Micrel / Microchip Technology  
Description: IC MUX DUAL DIFF 3.3V/5V 20TSSOP  
In stock: Out stock  
**RFQ**

