



Micrel / Microchip Technology



SY100EP32VKI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY100EP32VKI                                                                                                         |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC DIVIDER /2 5V/3.3V 8-MSOP                                                                                         |
| Datasheets:         |  SY100EP32VKI.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 27664 pcs stock                                                                                                      |
| 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 SY100EP32VKI

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SY100EP32VKI                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                        |
| DESCRIPTION                      | IC DIVIDER /2 5V/3.3V 8-MSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE               | 27664 pcs                                                                                            |
| DATA SHEET                       |  SY100EP32VKI.pdf |
| VOLTAGE - SUPPLY                 | 3V ~ 5.5V                                                                                            |
| TRIGGER TYPE                     | Positive, Negative                                                                                   |
| TIMING                           | -                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                               |
| SERIES                           | 100EP                                                                                                |
| RESET                            | Asynchronous                                                                                         |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| NUMBER OF ELEMENTS               | 1                                                                                                    |
| NUMBER OF BITS PER ELEMENT       | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| LOGIC TYPE                       | Divide-by-2                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| DIRECTION                        | Up                                                                                                   |
| DETAILED DESCRIPTION             | Counter IC Divide-by-2 1 Element 1 Bit Positive, Negative 8-MSOP                                     |
| COUNT RATE                       | 4GHz                                                                                                 |
| BASE PART NUMBER                 | 100EP32                                                                                              |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology SY100EP32VKI | SY100EP32VKI Distributor               | SY100EP32VKI Supplier                               |
| SY100EP32VKI Price                         | SY100EP32VKI Pictures                  | SY100EP32VKI Image                                  |
| SY100EP32VKI PDF Datasheet                 | SY100EP32VKI Download Datasheet        | SY100EP32VKI Datasheet                              |
| SY100EP32VKI Stock                         | Buy SY100EP32VKI                       | Buy Micrel / Microchip Technology SY100EP32VKI      |
| Micrel / Microchip Technology SY100EP32VKI | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology SY100EP32VKI | Microchip Technology SY100EP32VKI      | Roving Networks / Microchip Technology SY100EP32VKI |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY100EP32VZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DIVIDER /2 5V/3.3V 8-SOIC<br/>In stock: 34491 pcs<br/>RFQ</div>   |  <div><b>SY100EP210UTG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:5 3GHZ 32TQFP<br/>In stock: 5854 pcs<br/>RFQ</div>     |
|  <div><b>SY100EP210UTI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:5 3GHZ 32TQFP<br/>In stock: 11531 pcs<br/>RFQ</div>    |  <div><b>SY100EP210UTI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:5 3GHZ 32TQFP<br/>In stock: 13570 pcs<br/>RFQ</div> |
|  <div><b>SY100EP32VZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DIVIDER /2 3.3/5V 8-SOIC<br/>In stock: 5216 pcs<br/>RFQ</div>        |  <div><b>SY100EP32VKI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DIVIDER /2 5V/3.3V 8-MSOP<br/>In stock: 43200 pcs<br/>RFQ</div>   |
|  <div><b>SY100EP32VKG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DIVIDER /2 5V/3.3V 8-MSOP<br/>In stock: 30496 pcs<br/>RFQ</div>      |  <div><b>SY100EP32VZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DIVIDER /2 3.3/5V 8-SOIC<br/>In stock: 6410 pcs<br/>RFQ</div>     |
|  <div><b>SY100EP33VKG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DIVIDER /4 5V/3.3V 8-MSOP<br/>In stock: 24181 pcs<br/>RFQ</div>      |  <div><b>SY100EP32VZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DIVIDER /2 5V/3.3V 8-SOIC<br/>In stock: 33357 pcs<br/>RFQ</div>      |
|  <div><b>SY100EP210UTG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:5 3GHZ 32TQFP<br/>In stock: 16233 pcs<br/>RFQ</div> |  <div><b>SY100EP32VKG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC DIVIDER /2 5V/3.3V 8-MSOP<br/>In stock: 42844 pcs<br/>RFQ</div>   |