

MICROCHIP

Micrel / Microchip Technology



SY10EP51VKI-TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY10EP51VKI-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC FF D-TYPE SNGL 1BIT 8MSOP                                                                                         |
| Datasheets:         |  SY10EP51VKI-TR.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 39159 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

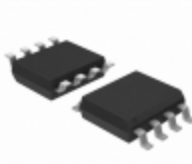
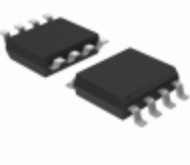
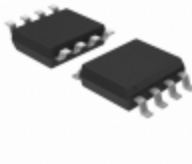
Specifications of SY10EP51VKI-TR

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | SY10EP51VKI-TR                                                                                         |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                       | IC FF D-TYPE SNGL 1BIT 8MSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                     |
| QUANTITY AVAILABLE                | 39159 pcs                                                                                              |
| DATA SHEET                        |  SY10EP51VKI-TR.pdf |
| VOLTAGE - SUPPLY                  | -3 V ~ -5.5 V                                                                                          |
| TYPE                              | D-Type                                                                                                 |
| TRIGGER TYPE                      | Positive, Negative                                                                                     |
| SERIES                            | 10EP                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                 |
| OUTPUT TYPE                       | Differential                                                                                           |
| OTHER NAMES                       | SY10EP51VKI TR<br>SY10EP51VKI TR-ND<br>SY10EP51VKITR<br>SY10EP51VKITR-ND                               |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                      |
| NUMBER OF ELEMENTS                | 1                                                                                                      |
| NUMBER OF BITS PER ELEMENT        | 1                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                          |
| MAX PROPAGATION DELAY @ V, MAX CL | -                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                     |
| FUNCTION                          | Reset                                                                                                  |
| CURRENT - QUIESCENT (IQ)          | 40mA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | -                                                                                                      |
| CLOCK FREQUENCY                   | 3GHz                                                                                                   |
| BASE PART NUMBER                  | 10EP51                                                                                                 |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology SY10EP51VKI-TR | SY10EP51VKI-TR Distributor             | SY10EP51VKI-TR Supplier                               |
| SY10EP51VKI-TR Price                         | SY10EP51VKI-TR Pictures                | SY10EP51VKI-TR Image                                  |
| SY10EP51VKI-TR PDF Datasheet                 | SY10EP51VKI-TR Download Datasheet      | SY10EP51VKI-TR Datasheet                              |
| SY10EP51VKI-TR Stock                         | Buy SY10EP51VKI-TR                     | Buy Micrel / Microchip Technology SY10EP51VKI-TR      |
| Micrel / Microchip Technology SY10EP51VKI-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology SY10EP51VKI-TR | Microchip Technology SY10EP51VKI-TR    | Roving Networks / Microchip Technology SY10EP51VKI-TR |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SY10EP51VZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 32176 pcs<br/><div>RFQ</div></div>    |  <div><b>SY10EP51VKG</b><br/>Manufacturers: Microchip Technology<br/>Description: IC D-TYPE POS/NEG 8MSOP<br/>In stock: 3884 pcs<br/><div>RFQ</div></div>                   |
|  <div><b>SY10EP51VMG-TR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC D-TYPE POS/NEG 8MLF<br/>In stock: 22180 pcs<br/><div>RFQ</div></div>                |  <div><b>SY10EP51VKG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8MSOP<br/>In stock: 24496 pcs<br/><div>RFQ</div></div> |
|  <div><b>SY10EP51VKI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8MSOP<br/>In stock: 35541 pcs<br/><div>RFQ</div></div>    |  <div><b>SY10EP51VZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 3809 pcs<br/><div>RFQ</div></div>     |
|  <div><b>SY10EP51VZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 41284 pcs<br/><div>RFQ</div></div> |  <div><b>SY10EP51VKG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8MSOP<br/>In stock: 20064 pcs<br/><div>RFQ</div></div>    |
|  <div><b>SY10EP51VMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8MLF<br/>In stock: 30786 pcs<br/><div>RFQ</div></div>  |  <div><b>SY10EP51VZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8SOIC<br/>In stock: 27790 pcs<br/><div>RFQ</div></div> |
|  <div><b>SY10EP51VKC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8MSOP<br/>In stock: 45271 pcs<br/><div>RFQ</div></div> |  <div><b>SY10EP51VKC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SNGL 1BIT 8MSOP<br/>In stock: 31826 pcs<br/><div>RFQ</div></div>    |