



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

SY100EL38ZC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SY100EL38ZC                                                                                                          |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC CLK GEN /2 /4/6 5/3.3V 20SOIC                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 21148 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of SY100EL38ZC

|                                  |                                    |
|----------------------------------|------------------------------------|
| PART NUMBER                      | SY100EL38ZC                        |
| MANUFACTURER                     | Micrel / Microchip Technology      |
| DESCRIPTION                      | IC CLK GEN /2 /4/6 5/3.3V 20SOIC   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE               | 21148 pcs                          |
| DATA SHEET                       |                                    |
| VOLTAGE - SUPPLY                 | 4.2 V ~ 5.5 V                      |
| TYPE                             | Clock Generator                    |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                            |
| SERIES                           | 100EL, Precision Edge®             |
| RATIO - INPUT:OUTPUT             | 1:5                                |
| PACKAGING                        | Tube                               |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)     |
| PLL                              | No                                 |
| OUTPUT                           | Clock                              |
| OPERATING TEMPERATURE            | 0°C ~ 85°C                         |
| NUMBER OF CIRCUITS               | 1                                  |
| MOUNTING TYPE                    | Surface Mount                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant |
| INPUT                            | ECL, PECL                          |
| FREQUENCY - MAX                  | 1GHz                               |
| DIVIDER/MULTIPLIER               | Yes/No                             |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                            |
| BASE PART NUMBER                 | SY100EL38                          |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology SY100EL38ZC | SY100EL38ZC Distributor                | SY100EL38ZC Supplier                               |
| SY100EL38ZC Price                         | SY100EL38ZC Pictures                   | SY100EL38ZC Image                                  |
| SY100EL38ZC PDF Datasheet                 | SY100EL38ZC Download Datasheet         | SY100EL38ZC Datasheet                              |
| SY100EL38ZC Stock                         | Buy SY100EL38ZC                        | Buy Micrel / Microchip Technology SY100EL38ZC      |
| Micrel / Microchip Technology SY100EL38ZC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
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Related Products

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| <div></div> <div><b>SY100EL38ZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 5/3.3V 20SOIC<br/>In stock: 29293 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>SY100EL38LZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 3.3/5V 20SOIC<br/>In stock: 5558 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>SY100EL38LZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 5/3.3V 20SOIC<br/>In stock: 18364 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>SY100EL38LZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 3.3/5V 20SOIC<br/>In stock: 4031 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SY100EL38ZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 5/3.3V 20SOIC<br/>In stock: 18099 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SY100EL38ZG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 3.3/5V 20SOIC<br/>In stock: 4630 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>SY100EL38LZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 5/3.3V 20SOIC<br/>In stock: 25153 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SY100EL38ZC-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 5/3.3V 20SOIC<br/>In stock: 27837 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SY100EL38ZG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 3.3/5V 20SOIC<br/>In stock: 24028 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>SY100EL38LZI-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 5/3.3V 20SOIC<br/>In stock: 23763 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SY100EL51ZC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC FF D-TYPE SINGL 1BIT 8SOIC<br/>In stock: 32443 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>SY100EL38LZI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK GEN /2 /4/6 5/3.3V 20SOIC<br/>In stock: 17564 pcs<br/><div>RFQ</div></div>    |