



Micrel / Microchip Technology

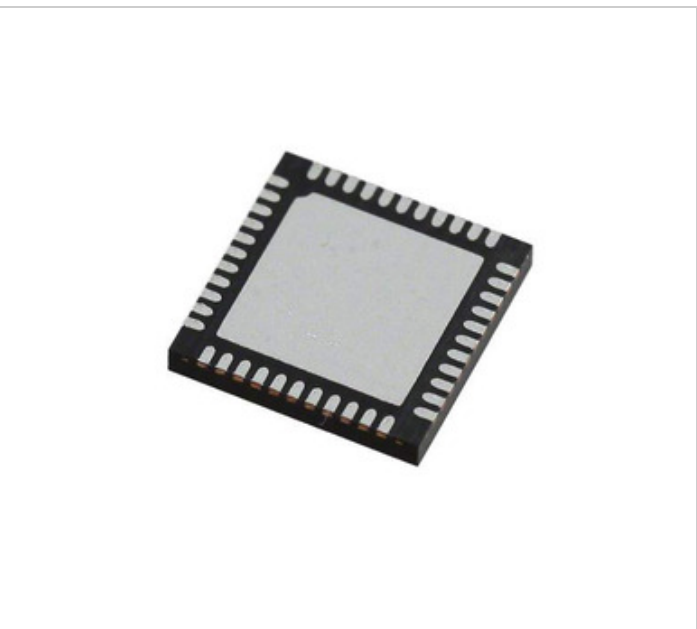


Image may be representation. See specifications for product details.

PL607082UMG-TR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PL607082UMG-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC CLK SYNTHESIZER DUAL 44QFN                                                                                        |
| Datasheets:         |  <a href="#">PL607082UMG-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 15789 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

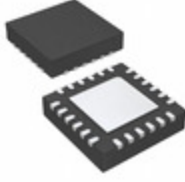
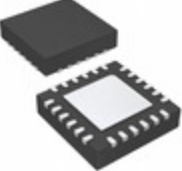
Specifications of PL607082UMG-TR

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PL607082UMG-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                          |
| DESCRIPTION                      | IC CLK SYNTHESIZER DUAL 44QFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 15789 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">PL607082UMG-TR.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 44-QFN (7x7)                                                                                                           |
| SERIES                           | -                                                                                                                      |
| RATIO - INPUT:OUTPUT             | 1:8                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 44-VFQFN Exposed Pad                                                                                                   |
| PLL                              | Yes with Bypass                                                                                                        |
| OUTPUT                           | HCSL                                                                                                                   |
| OTHER NAMES                      | PL607082UMGTR<br>PL607082UMGTR-ND                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                           |
| NUMBER OF CIRCUITS               | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INPUT                            | LVC MOS, Crystal                                                                                                       |
| FREQUENCY - MAX                  | 250MHz                                                                                                                 |
| DIVIDER/MULTIPLIER               | No/No                                                                                                                  |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                                                 |
| BASE PART NUMBER                 | PL607082                                                                                                               |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology PL607082UMG-TR | PL607082UMG-TR Distributor             | PL607082UMG-TR Supplier                               |
| PL607082UMG-TR Price                         | PL607082UMG-TR Pictures                | PL607082UMG-TR Image                                  |
| PL607082UMG-TR PDF Datasheet                 | PL607082UMG-TR Download Datasheet      | PL607082UMG-TR Datasheet                              |
| PL607082UMG-TR Stock                         | Buy PL607082UMG-TR                     | Buy Micrel / Microchip Technology PL607082UMG-TR      |
| Micrel / Microchip Technology PL607082UMG-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology PL607082UMG-TR | Microchip Technology PL607082UMG-TR    | Roving Networks / Microchip Technology PL607082UMG-TR |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>PL611-01-F93TC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: PRE PROG PLL CLOCK SYNTH SOT23<br/>In stock: 220118 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>PL611-01-N12MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: PRE PROG PLL CLOCK SYNTH 8MSOP<br/>In stock: 157416 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>PL607082UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK SYNTHESIZER DUAL 44QFN<br/>In stock: 12187 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>PL611-01-N12MC-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: PRE PROG PLL CLOCK SYNTH 8MSOP<br/>In stock: 172231 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PL613-51QC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PLL PROG CLOCK 16QFN<br/>In stock: 3392 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>PL602082UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK SYNTHESIZER DUAL 44QFN<br/>In stock: 13180 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>PL607041UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK SYNTHESIZER DUAL 44QFN<br/>In stock: 20363 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>PL607081UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK SYNTHESIZER DUAL 44QFN<br/>In stock: 12075 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>PL607081UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK SYNTHESIZER DUAL 44QFN<br/>In stock: 13235 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>PL607041UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK SYNTHESIZER DUAL 44QFN<br/>In stock: 21557 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>PL611-01-F93TC-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: PRE PROG PLL CLOCK SYNTH SOT23<br/>In stock: 231144 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PL611S-27-048GC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PLL PROG CLOCK DFN-6L<br/>In stock: 35398 pcs<br/><div>RFQ</div></div>         |