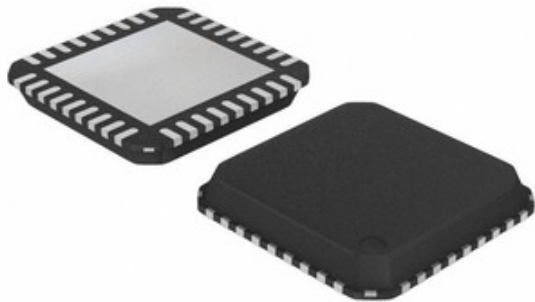




Energy Micro (Silicon Labs)



SI5328C-C-GMR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI5328C-C-GMR                                                                                                |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC CLK MULTIPLIER ETH 36QFN                                                                                  |
| Datasheets:         |  SI5328C-C-GMR.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

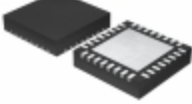
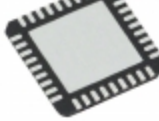
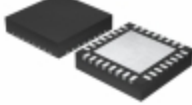
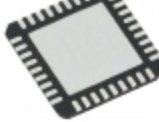
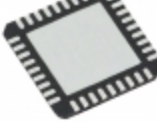
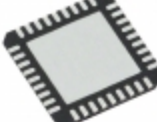
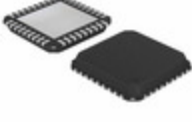
Specifications of SI5328C-C-GMR

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI5328C-C-GMR                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                           |
| DESCRIPTION                      | IC CLK MULTIPLIER ETH 36QFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  SI5328C-C-GMR.pdf |
| VOLTAGE - SUPPLY                 | 2.25 V ~ 3.63 V                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 36-QFN (6x6)                                                                                          |
| SERIES                           | -                                                                                                     |
| RATIO - INPUT:OUTPUT             | 2:2                                                                                                   |
| PACKAGING                        | Original-Reel®                                                                                        |
| PACKAGE / CASE                   | 36-VFQFN Exposed Pad                                                                                  |
| PLL                              | Yes                                                                                                   |
| OUTPUT                           | CML, CMOS, LVDS, LVPECL                                                                               |
| OTHER NAMES                      | 336-5199-6                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| NUMBER OF CIRCUITS               | 1                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 4 Weeks                                                                                               |
| MAIN PURPOSE                     | Ethernet                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INPUT                            | Clock                                                                                                 |
| FREQUENCY - MAX                  | 346MHz                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                               |
| BASE PART NUMBER                 | SI5328                                                                                                |

Related Tags

|                                           |                                      |                                               |
|-------------------------------------------|--------------------------------------|-----------------------------------------------|
| Energy Micro (Silicon Labs) SI5328C-C-GMR | SI5328C-C-GMR Distributor            | SI5328C-C-GMR Supplier                        |
| SI5328C-C-GMR Price                       | SI5328C-C-GMR Pictures               | SI5328C-C-GMR Image                           |
| SI5328C-C-GMR PDF Datasheet               | SI5328C-C-GMR Download Datasheet     | SI5328C-C-GMR Datasheet                       |
| SI5328C-C-GMR Stock                       | Buy SI5328C-C-GMR                    | Buy Energy Micro (Silicon Labs) SI5328C-C-GMR |
| Energy Micro (Silicon Labs) SI5328C-C-GMR | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor       |
| Energy Micro (Silicon Labs) SI5328C-C-GMR | Energy Micro SI5328C-C-GMR           | Energy Micro (Silicon Labs) SI5328C-C-GMR     |
| Silicon Laboratories SI5328C-C-GMR        | Silicon Labs SI5328C-C-GMR           |                                               |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SI5328-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVAL FOR SI5328<br/>In stock: 3 pcs<br/><div>RFQ</div></div>                     |  <div><b>SI53301-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 2:6 725MHZ 32QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>SI5328B-C-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK MULTIPLIER ETH 36QFN<br/>In stock: 331 pcs<br/><div>RFQ</div></div>           |  <div><b>SI53302-B-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 2:10 725MHZ 44QFN<br/>In stock: 790 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SI53301-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 2:6 725MHZ 32QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>SI53301/4-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVAL CLOCK BUFFER SI53300<br/>In stock: 16 pcs<br/><div>RFQ</div></div>   |
|  <div><b>SI5327D-C-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULT JITTER ATTEN 36QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>SI5328B-C-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK MULTIPLIER ETH 36QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>SI53302-B00005-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 1:10 UNIVERSAL BUFFER/LEVEL TRAN<br/>In stock: 279 pcs<br/><div>RFQ</div></div> |  <div><b>SI5327D-C-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLOCK MULT JITTER ATTEN 36QFN<br/>In stock: 543 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SI53302-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CLK BUFFER 2:10 725MHZ 44QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>SI5328C-C-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TIMING CLOCK 36QFN<br/>In stock: 594 pcs<br/><div>RFQ</div></div>             |