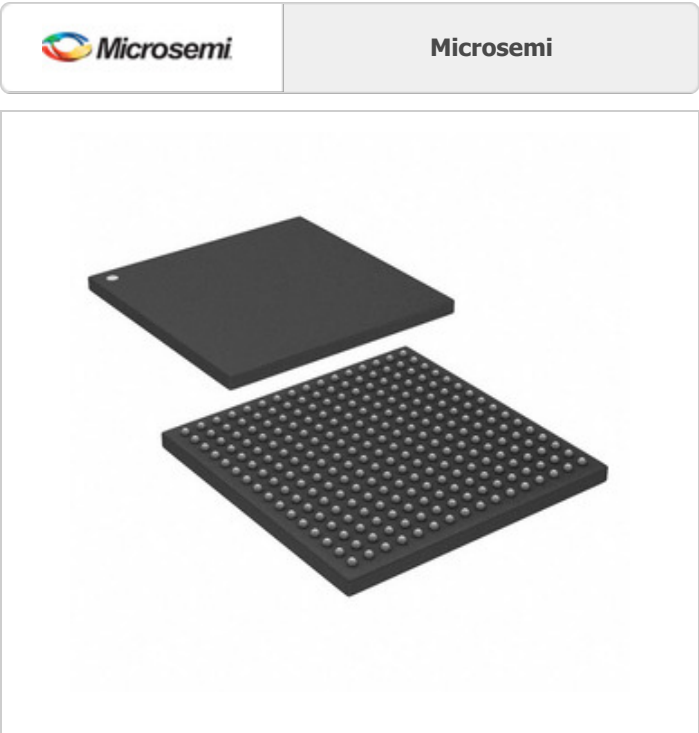




DS31408GN+

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS31408GN+                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                        |
| Product description | IC SONET/SDH SYNC CSBGA                                                                                          |
| Datasheets:         |  <a href="#">DS31408GN+.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

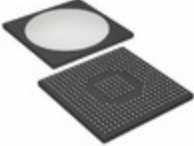
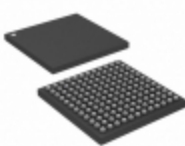
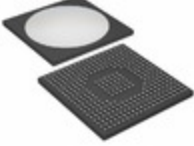
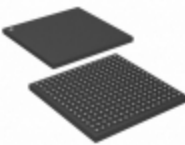
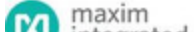
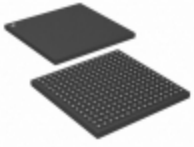
Specifications of DS31408GN+

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS31408GN+                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                          |
| DESCRIPTION                      | IC SONET/SDH SYNC CSBGA                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DATA SHEET                       |  <a href="#">DS31408GN+.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.8V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 256-CSBGA (17x17)                                                                                                  |
| SERIES                           | -                                                                                                                  |
| RATIO - INPUT:OUTPUT             | 8:14                                                                                                               |
| PACKAGING                        | Tray                                                                                                               |
| PACKAGE / CASE                   | 256-LBGA, CSBGA                                                                                                    |
| PLL                              | Yes                                                                                                                |
| OUTPUT                           | CML, CMOS, LVDS, LVPECL, TTL                                                                                       |
| OTHER NAMES                      | 90-31408+GN0                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                       |
| NUMBER OF CIRCUITS               | 1                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                            |
| MAIN PURPOSE                     | Ethernet, SONET/SDH, Stratum, Telecom                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| INPUT                            | CMOS, TTL                                                                                                          |
| FREQUENCY - MAX                  | 750MHz                                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                            |
| BASE PART NUMBER                 | DS31408                                                                                                            |

Related Tags

|                                                     |                                                |                                                      |
|-----------------------------------------------------|------------------------------------------------|------------------------------------------------------|
| Microsemi DS31408GN+                                | DS31408GN+ Distributor                         | DS31408GN+ Supplier                                  |
| DS31408GN+ Price                                    | DS31408GN+ Pictures                            | DS31408GN+ Image                                     |
| DS31408GN+ PDF Datasheet                            | DS31408GN+ Download Datasheet                  | DS31408GN+ Datasheet                                 |
| DS31408GN+ Stock                                    | Buy DS31408GN+                                 | Buy Microsemi DS31408GN+                             |
| Microsemi DS31408GN+                                | Microsemi Supplier                             | Microsemi Distributor                                |
| Microsemi DS31408GN+                                | Microsemi Analog Mixed Signal Group DS31408GN+ | Microsemi Analog Mixed Signal Group [MIL] DS31408GN+ |
| Microsemi Consumer Medical Product Group DS31408GN+ | Microsemi HI-REL [MIL] DS31408GN+              | Microsemi Power Management Group DS31408GN+          |
| Microsemi Power Products Group DS31408GN+           | Microsemi SoC DS31408GN+                       | Microsemi Commercial Components Group DS31408GN+     |
| Microsemi Corporation DS31408GN+                    | Microsemi Solutions Sdn Bhd. DS31408GN+        |                                                      |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS31407DK</b><br/>Manufacturers: Microsemi<br/>Description: KIT DEMO DS31407<br/>In stock: Out stock</div> <div>RFQ</div>                     | <div></div> <div><b>DS31412</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FRAMER DS3/E3 12CHAN 349BGA<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>DS3141+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FRAMER DS3/E3 SNGL 144CSBGA<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>DS31412N</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LIU DS3/E3/STS-1 484BGA<br/>In stock: Out stock</div> <div>RFQ</div>    |
| <div></div> <div><b>DS31406GN+</b><br/>Manufacturers: Microsemi<br/>Description: IC SONET/SDH SYNC CSBGA<br/>In stock: Out stock</div> <div>RFQ</div>             | <div></div> <div><b>DS31408DK</b><br/>Manufacturers: Microsemi<br/>Description: KIT DEMO DS31408<br/>In stock: Out stock</div> <div>RFQ</div>                    |
| <div></div> <div><b>DS3141</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC FRAMER SINGLE DS3/E3 144CSBGA<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>DS31406DK</b><br/>Manufacturers: Microsemi<br/>Description: KIT DEMO DS31406<br/>In stock: Out stock</div> <div>RFQ</div>                    |
| <div></div> <div><b>DS31415GN+</b><br/>Manufacturers: Microsemi<br/>Description: IC TIMING SINGLE DPLL 256CSBGA<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>DS31407GN+</b><br/>Manufacturers: Microsemi<br/>Description: IC SONET/SDH SYNC CSBGA<br/>In stock: Out stock</div> <div>RFQ</div>            |
| <div></div> <div><b>DS31408GN</b><br/>Manufacturers: Microsemi<br/>Description: IC TIMING DUAL DPLL 256CSBGA<br/>In stock: Out stock</div> <div>RFQ</div>         | <div></div> <div><b>DS31415DK</b><br/>Manufacturers: Microsemi<br/>Description: BOARD EVAL DS1415 W/DPLL IC<br/>In stock: Out stock</div> <div>RFQ</div>         |