



Microsemi



Image may be representation. See specifications for product details.

MAX3625BEUG+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX3625BEUG+                                                                                                 |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC CLOCK GENERATOR PREC 24TSSOP                                                                              |
| Datasheets:         |  MAX3625BEUG+.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

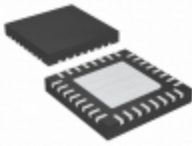
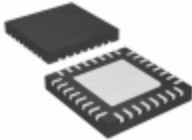
Specifications of MAX3625BEUG+

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX3625BEUG+                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                            |
| DESCRIPTION                      | IC CLOCK GENERATOR PREC 24TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  MAX3625BEUG+.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP-EP                                                                                          |
| SERIES                           | -                                                                                                    |
| RATIO - INPUT:OUTPUT             | 2:3                                                                                                  |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                          |
| PLL                              | Yes                                                                                                  |
| OUTPUT                           | LVPECL                                                                                               |
| OTHER NAMES                      | MAX3625BEUG+MS                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| NUMBER OF CIRCUITS               | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| MAIN PURPOSE                     | Ethernet, Fibre Channel                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INPUT                            | LVC MOS, Crystal                                                                                     |
| FREQUENCY - MAX                  | 318.75MHz                                                                                            |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                               |
| BASE PART NUMBER                 | MAX3625                                                                                              |

Related Tags

|                                                       |                                                  |                                                        |
|-------------------------------------------------------|--------------------------------------------------|--------------------------------------------------------|
| Microsemi MAX3625BEUG+                                | MAX3625BEUG+ Distributor                         | MAX3625BEUG+ Supplier                                  |
| MAX3625BEUG+ Price                                    | MAX3625BEUG+ Pictures                            | MAX3625BEUG+ Image                                     |
| MAX3625BEUG+ PDF Datasheet                            | MAX3625BEUG+ Download Datasheet                  | MAX3625BEUG+ Datasheet                                 |
| MAX3625BEUG+ Stock                                    | Buy MAX3625BEUG+                                 | Buy Microsemi MAX3625BEUG+                             |
| Microsemi MAX3625BEUG+                                | Microsemi Supplier                               | Microsemi Distributor                                  |
| Microsemi MAX3625BEUG+                                | Microsemi Analog Mixed Signal Group MAX3625BEUG+ | Microsemi Analog Mixed Signal Group [MIL] MAX3625BEUG+ |
| Microsemi Consumer Medical Product Group MAX3625BEUG+ | Microsemi HI-REL [MIL] MAX3625BEUG+              | Microsemi Power Management Group MAX3625BEUG+          |
| Microsemi Power Products Group MAX3625BEUG+           | Microsemi SoC MAX3625BEUG+                       | Microsemi Commercial Components Group MAX3625BEUG+     |
| Microsemi Corporation MAX3625BEUG+                    | Microsemi Solutions Sdn Bhd. MAX3625BEUG+        |                                                        |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX3625CUG+</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GEN PREC LO JITT 24TSSO<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MAX3625BEUG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CLOCK GENERATOR PREC 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MAX3624UTJ+T</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GEN PREC LO JITT 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MAX3625ACUG+</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GENERATOR PREC 24-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>MAX3627CTJ+</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GENERATOR PREC 32-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MAX3624EVKIT+</b><br/>Manufacturers: Microsemi<br/>Description: KIT EVALUATION MAX MAX3624<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
|  <div><b>MAX3625CUG+T</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GEN PREC LO JITT 24TSSO<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MAX3625BEUG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CLOCK GENERATOR PREC 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MAX3625ACUG+T</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GENERATOR PREC 24-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MAX3625BEVKIT+</b><br/>Manufacturers: Microsemi<br/>Description: KIT EVALUATION MAX MAX3625B<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>MAX3625BEUG+T</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GENERATOR PREC 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MAX3624UTJ+</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GENERATOR DUAL 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>           |