



MAX3625ACUG+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX3625ACUG+T                                                                                                |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC CLOCK GENERATOR PREC 24-TSSOP                                                                             |
| Datasheets:         |  MAX3625ACUG+T.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.

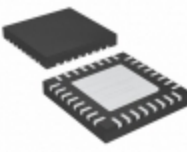
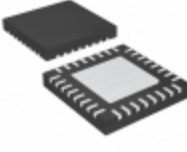
Specifications of MAX3625ACUG+T

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX3625ACUG+T                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                             |
| DESCRIPTION                      | IC CLOCK GENERATOR PREC 24-TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  MAX3625ACUG+T.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                           |
| TYPE                             | Clock Generator                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                                              |
| SERIES                           | -                                                                                                     |
| RATIO - INPUT:OUTPUT             | 2:3                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                                                       |
| PLL                              | Yes with Bypass                                                                                       |
| OUTPUT                           | LVPECL                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                            |
| NUMBER OF CIRCUITS               | 1                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INPUT                            | LVC MOS, Crystal                                                                                      |
| FREQUENCY - MAX                  | 318.75MHz                                                                                             |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                                |
| BASE PART NUMBER                 | MAX3625                                                                                               |

Related Tags

|                                                        |                                                   |                                                         |
|--------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| Microsemi MAX3625ACUG+T                                | MAX3625ACUG+T Distributor                         | MAX3625ACUG+T Supplier                                  |
| MAX3625ACUG+T Price                                    | MAX3625ACUG+T Pictures                            | MAX3625ACUG+T Image                                     |
| MAX3625ACUG+T PDF Datasheet                            | MAX3625ACUG+T Download Datasheet                  | MAX3625ACUG+T Datasheet                                 |
| MAX3625ACUG+T Stock                                    | Buy MAX3625ACUG+T                                 | Buy Microsemi MAX3625ACUG+T                             |
| Microsemi MAX3625ACUG+T                                | Microsemi Supplier                                | Microsemi Distributor                                   |
| Microsemi MAX3625ACUG+T                                | Microsemi Analog Mixed Signal Group MAX3625ACUG+T | Microsemi Analog Mixed Signal Group [MIL] MAX3625ACUG+T |
| Microsemi Consumer Medical Product Group MAX3625ACUG+T | Microsemi HI-REL [MIL] MAX3625ACUG+T              | Microsemi Power Management Group MAX3625ACUG+T          |
| Microsemi Power Products Group MAX3625ACUG+T           | Microsemi SoC MAX3625ACUG+T                       | Microsemi Commercial Components Group MAX3625ACUG+T     |
| Microsemi Corporation MAX3625ACUG+T                    | Microsemi Solutions Sdn Bhd. MAX3625ACUG+T        |                                                         |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX3625BEUG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CLOCK GENERATOR PREC 24TSSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MAX3624AETJ+T</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GENERATOR PREC 32TQFN<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>MAX3624UTJ+</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GENERATOR DUAL 32TQFN<br/>In stock: Out stock<br/>RFQ</div>           |  <div><b>MAX3625CUG+</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GEN PREC LO JITT 24TSSO<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>MAX3624AEVKIT+</b><br/>Manufacturers: Microsemi<br/>Description: KIT EVALUATION MAX MAX3624A<br/>In stock: Out stock<br/>RFQ</div>           |  <div><b>MAX3625BEUG+</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GENERATOR PREC 24TSSOP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>MAX3624EVKIT+</b><br/>Manufacturers: Microsemi<br/>Description: KIT EVALUATION MAX MAX3624<br/>In stock: Out stock<br/>RFQ</div>             |  <div><b>MAX3624UTJ+T</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GEN PREC LO JITT 32TQFN<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MAX3625BEUG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CLOCK GENERATOR PREC 24TSSOP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MAX3625ACUG+</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GENERATOR PREC 24-TSSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MAX3625BEVKIT+</b><br/>Manufacturers: Microsemi<br/>Description: KIT EVALUATION MAX MAX3625B<br/>In stock: Out stock<br/>RFQ</div>           |  <div><b>MAX3625BEUG+T</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GENERATOR PREC 24TSSOP<br/>In stock: Out stock<br/>RFQ</div> |