

# MAX3624UTJ+

### MAX3624UTJ+ Information

| G  | Heisener.com      | <br>MAX3624UTJ+<br>Microsemi Corporation<br>Integrated Circuits (ICs)<br>Clock/Timing - Application Specific<br>IC CLOCK GENERATOR DUAL 32TQFN<br>32-WFQFN Exposed Pad<br>For the pricing/inventory/lead time, please contact |                 |
|----|-------------------|---|-----------------|
| Fo | or Reference Only | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com   | Request a Quote |

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## MAX3624UTJ+ Specifications

| Manufacturer Part Number    | MAX3624UTJ+                         |
|-----------------------------|-------------------------------------|
|                             |                                     |
| Manufacturer                | Microsemi Corporation               |
| Category                    | Integrated Circuits (ICs)           |
|                             | Clock/Timing - Application Specific |
| Package                     | 32-WFQFN Exposed Pad                |
| Series                      | -                                   |
| PLL                         | Yes                                 |
| Main Purpose                | Ethernet, Fibre Channel, SONET/SDH  |
| Input                       | LVCMOS, Crystal                     |
| Output                      | LVCMOS, LVPECL                      |
| Number of Circuits          | 1                                   |
| Ratio - Input:Output        | 2:4                                 |
| Differential - Input:Output | No/Yes                              |
| Frequency - Max             | 318.5MHz                            |
| Voltage - Supply            | 3 V ~ 3.6 V                         |
| Operating Temperature       | $0^{\circ}$ C ~ $85^{\circ}$ C      |
| Mounting Type               | Surface Mount                       |
| Package / Case              | 32-WFQFN Exposed Pad                |
| Supplier Device Package     | 32-TQFN-EP (5x5)                    |
|                             | Report errors?                      |

#### MAX3624UTJ+ Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## MAX3624UTJ+ Payment Methods



### MAX3624UTJ+ Shipping Methods



If you have any question about MAX3624UTJ+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com