



# **MAX3877EHJ+T Information**



For Reference Only

Part Number MAX3877EHJ+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Clock/Timing - Application Specific

**Description** IC CLOCK/DATA RETIMING 32TQFP

Package 32-TQFP Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# **MAX3877EHJ+T Specifications**

| Manufacturer Part Number    | MAX3877EHJ+T                        |
|-----------------------------|-------------------------------------|
| Manufacturer                | Maxim Integrated                    |
| Category                    | Integrated Circuits (ICs)           |
|                             | Clock/Timing - Application Specific |
| Package                     | 32-TQFP Exposed Pad                 |
| Series                      | -                                   |
| PLL                         | Yes                                 |
| Main Purpose                | SONET/SDH                           |
| Input                       | TTL                                 |
| Output                      | CML                                 |
| Number of Circuits          | 1                                   |
| Ratio - Input:Output        | 2:2                                 |
| Differential - Input:Output | Yes/Yes                             |
| Frequency - Max             | 2.488Gbps                           |
| Voltage - Supply            | 3 V ~ 3.6 V                         |
| Operating Temperature       | -40°C ~ 85°C                        |
| Mounting Type               | Surface Mount                       |
| Package / Case              | 32-TQFP Exposed Pad                 |
| Supplier Device Package     | 32-TQFP-EP (5x5)                    |
|                             | Report errors?                      |

#### MAX3877EHJ+T 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.

## MAX3877EHJ+T Payment Methods





















# MAX3877EHJ+T Shipping Methods













If you have any question about MAX3877EHJ+T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com