

### DS1088LU-100+ Information



For Reference Only

Part Number DS1088LU-100+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC ECONOSCILL 100MHZ 8USOP

**Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









# **DS1088LU-100+ Specifications**

| Manufacturer Part Number    | DS1088LU-100+   |        |
|-----------------------------|---|--------|
| Manufacturer                | Maxim Integrated  |        |
| Category                    | Integrated Circuits (ICs)                                     |        |
|                             | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |        |
| Package                     | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                        |        |
| Series                      | EconOscillator?   |        |
| Type                        | Clock Generator   |        |
| PLL                         | No  |        |
| Input                       | Clock   |        |
| Output                      | Clock   |        |
| Number of Circuits          | 1   |        |
| Ratio - Input:Output        | 1:1   |        |
| Differential - Input:Output | No/No   |        |
| Frequency - Max             | 100MHz  |        |
| Divider/Multiplier          | Yes/No  |        |
| Voltage - Supply            | 2.7 V ~ 3.6 V   |        |
| Operating Temperature       | -20°C ~ 85°C  |        |
| Mounting Type               | Surface Mount   |        |
| Package / Case              | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                        |        |
| Supplier Device Package     | 8-uMAX  |        |
|                             | Report e  | rrors? |

#### DS1088LU-100+ 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.

### **DS1088LU-100+ Payment Methods**





















### **DS1088LU-100+ Shipping Methods**













If you have any question about DS1088LU-100+, please do not hesitate to contact us!

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