



## **MAX8971CEWP+ Information**

Heisener.com

For Reference Only

Part Number MAX8971CEWP+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
PMIC - Battery Chargers

DescriptionIC SUPERVISORPackage20-WFBGA, WLBGA

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.









# **MAX8971CEWP+ Specifications**

| Manufacturer Part Number | MAX8971CEWP+                  |
|--------------------------|-------------------------------|
| Manufacturer             | Maxim Integrated              |
| Category                 | Integrated Circuits (ICs)     |
|                          | PMIC - Battery Chargers       |
| Package                  | 20-WFBGA, WLBGA               |
| Series                   | -                             |
| Battery Chemistry        | Lithium-Ion                   |
| Number of Cells          | 1                             |
| Current - Charging       | Constant - Programmable       |
| Programmable Features    | Current                       |
| Fault Protection         | Over Voltage, Reverse Battery |
| Charge Current - Max     | 1.55A                         |
| Battery Pack Voltage     | 4.2V                          |
| Voltage - Supply (Max)   | 7.5V                          |
| Interface                | I <sup>2</sup> C, USB         |
| Operating Temperature    | -40°C ~ 85°C (TA)             |
| Mounting Type            | -                             |
| Package / Case           | 20-WFBGA, WLBGA               |
| Supplier Device Package  | 20-WLP (1.62x2.18)            |
|                          | Report errors?                |

### **MAX8971CEWP+ 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.

### **MAX8971CEWP+ Payment Methods**



















## **MAX8971CEWP+ Shipping Methods**













If you have any question about MAX8971CEWP+, please do not hesitate to contact us!

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