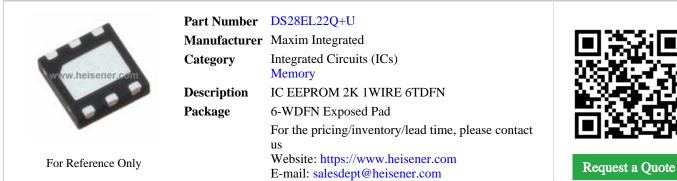


# DS28EL22Q+U

### **DS28EL22Q+U Information**



## **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.



# DS28EL22Q+U Specifications

| Manufacturer Part Number      | DS28EL22Q+U               |
|-------------------------------|---------------------------|
| Manufacturer                  | Maxim Integrated          |
| Category                      | Integrated Circuits (ICs) |
|                               | Memory                    |
| Package                       | 6-WDFN Exposed Pad        |
| Series                        | -                         |
| Memory Type                   | Non-Volatile              |
| Memory Format                 | EEPROM                    |
| Technology                    | EEPROM                    |
| Memory Size                   | 2Kb (256 x 8)             |
| Memory Interface              | 1-Wire®                   |
| Clock Frequency               | -                         |
| Write Cycle Time - Word, Page | -                         |
| Access Time                   | 2µs                       |
| Voltage - Supply              | 1.71 V ~ 1.89 V           |
| Operating Temperature         | -40°C ~ 85°C (TA)         |
| Mounting Type                 | Surface Mount             |
| Package / Case                | 6-WDFN Exposed Pad        |
| Supplier Device Package       | 6-TDFN-EP (3x3)           |
|                               | Report errors?            |

#### DS28EL22Q+U 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 BUARANTEE

#### **Service Guarantees**

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

#### DS28EL22Q+U Payment Methods



# DS28EL22Q+U Shipping Methods



If you have any question about DS28EL22Q+U, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com