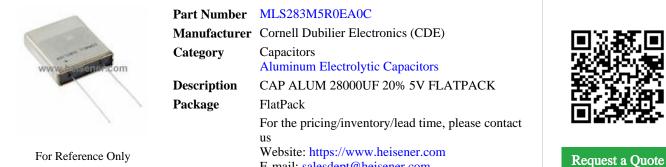


# MLS283M5R0EA0C

#### MLS283M5R0EA0C Information



E-mail: salesdept@heisener.com

For Reference Only

### **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.



## MLS283M5R0EA0C Specifications

| Manufacturer Part Number           | MLS283M5R0EA0C                          |
|------------------------------------|---|
| Manufacturer                       | Cornell Dubilier Electronics (CDE)      |
| Category                           | Capacitors                              |
|                                    | Aluminum Electrolytic Capacitors        |
| Package                            | FlatPack                                |
| Series                             | MLS                                     |
| Capacitance                        | 28000µF                                 |
| Tolerance                          | ±20%                                    |
| Voltage - Rated                    | 5V                                      |
| ESR (Equivalent Series Resistance) | 50 mOhm @ 120Hz                         |
| Lifetime @ Temp.                   | 10000 Hrs @ 85°C                        |
| Operating Temperature              | -55°C ~ 125°C                           |
| Polarization                       | Polar                                   |
| Applications                       | General Purpose                         |
| Ripple Current - Low Frequency     | 19.9A @ 120Hz                           |
| Ripple Current - High Frequency    | 21.4A @ 20kHz                           |
| Impedance                          | -                                       |
| Lead Spacing                       | 1.000" (25.40mm)                        |
| Size / Dimension                   | 2.000" L x 1.750" W (50.80mm x 44.45mm) |
| Height - Seated (Max)              | 0.500" (12.70mm)                        |
| Surface Mount Land Size            | -                                       |
| Mounting Type                      | Through Hole                            |
| Package / Case                     | FlatPack                                |
|                                    | Report errors?                          |

### MLS283M5R0EA0C 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.

### MLS283M5R0EA0C Payment Methods





If you have any question about MLS283M5R0EA0C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com