

# CGS872U150X5R

Request a Quote

#### CGS872U150X5R Information

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|--------------------|------------|---|-----|
| Par                | rt Number  | CGS872U150X5R   |     |
| Ma                 | nufacturer | Cornell Dubilier Electronics (CDE)                                  |     |
| Cat                | tegory     | Capacitors<br>Aluminum Electrolytic Capacitors                      | Ā   |
| Des                | scription  | CAP ALUM 8700UF 150V SCREW  | - b |
| Pac                | kage       | Radial, Can - Screw Terminals                                       |     |
|                    |            | For the pricing/inventory/lead time, please contact us              |     |
| For Reference Only |            | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | R   |

### **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.



### CGS872U150X5R Specifications

| Manufacturer Part Number           | CGS872U150X5R                      |
|------------------------------------|------------------------------------|
| Manufacturer                       | Cornell Dubilier Electronics (CDE) |
| Category                           | Capacitors                         |
|                                    | Aluminum Electrolytic Capacitors   |
| Package                            | Radial, Can - Screw Terminals      |
| Series                             | CGS                                |
| Capacitance                        | 8700µF                             |
| Tolerance                          | -10%, +75%                         |
| Voltage - Rated                    | 150V                               |
| ESR (Equivalent Series Resistance) | 27 mOhm @ 120Hz                    |
| Lifetime @ Temp.                   | 2000 Hrs @ 85°C                    |
| Operating Temperature              | $-40^{\circ}$ C ~ $85^{\circ}$ C   |
| Polarization                       | Polar                              |
| Applications                       | General Purpose                    |
| Ripple Current - Low Frequency     | 12.5A @ 120Hz                      |
| Ripple Current - High Frequency    | 16.25A @ 10kHz                     |
| Impedance                          | -                                  |
| Lead Spacing                       | 1.250" (31.75mm)                   |
| Size / Dimension                   | 3.000" Dia (76.20mm)               |
| Height - Seated (Max)              | 5.875" (149.23mm)                  |
| Surface Mount Land Size            | -                                  |
| Mounting Type                      | Chassis Mount                      |
| Package / Case                     | Radial, Can - Screw Terminals      |
|                                    | Report errors?                     |

#### CGS872U150X5R 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.

## CGS872U150X5R Payment Methods



If you have any question about CGS872U150X5R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com