

**C44UJGT6425A7SK Information**


For Reference Only

**Part Number** [C44UJGT6425A7SK](#)  
**Manufacturer** KEMET  
**Category** Capacitors  
     [Film Capacitors](#)  
**Description** CAP FILM 425UF 10% 700V RADIAL  
**Package** Radial, Can  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**C44UJGT6425A7SK Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">C44UJGT6425A7SK</a>               |
| Manufacturer                       | KEMET   |
| Category                           | Capacitors<br><a href="#">Film Capacitors</a> |
| Package                            | Radial, Can                                   |
| Series                             | C44U  |
| Capacitance                        | 425µF   |
| Tolerance                          | ±10%  |
| Voltage Rating - AC                | -   |
| Voltage Rating - DC                | 700V  |
| Dielectric Material                | Polypropylene (PP), Metallized                |
| ESR (Equivalent Series Resistance) | 3.2 mOhm                                      |
| Operating Temperature              | -40°C ~ 85°C                                  |
| Mounting Type                      | Chassis Mount                                 |
| Package / Case                     | Radial, Can                                   |
| Size / Dimension                   | 2.992" Dia (76.00mm)                          |
| Height - Seated (Max)              | 5.748" (146.00mm)                             |
| Termination                        | Screw Terminals                               |
| Lead Spacing                       | 1.248" (31.7mm)                               |
| Applications                       | DC Link, DC Filtering                         |
| Features                           | Long Life                                     |

[Report errors?](#)

## C44UJGT6425A7SK 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.

## C44UJGT6425A7SK Payment Methods



## C44UJGT6425A7SK Shipping Methods



If you have any question about C44UJGT6425A7SK, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)