

# MKP1848C51050JK2

### MKP1848C51050JK2 Information



| Part Number                                 | MKP1848C51050JK2                  |  |
|---|-----------------------------------|--|
| Manufacturer                                | Vishay BC Components              |  |
| Category                                    | Capacitors<br>Film Capacitors     |  |
| Description                                 | CAP FILM 1UF 5% 500VDC RADIAL     |  |
| Package                                     | Radial                            |  |
| For the pricing/inventory/lead time, please |                                   |  |
|   | us                                |  |
|   | Website: https://www.heisener.com |  |
|   | E-mail: salesdept@heisener.com    |  |



Request a Quote

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.



### MKP1848C51050JK2 Specifications

| Manufacturer Part Number           | MKP1848C51050JK2                       |      |
|------------------------------------|--|------|
| Manufacturer                       | Vishay BC Components                   |      |
| Category                           | Capacitors                             |      |
|                                    | Film Capacitors                        |      |
| Package                            | Radial                                 |      |
| Series                             | MKP1848C                               |      |
| Capacitance                        | 1μF                                    |      |
| Tolerance                          | $\pm 5\%$                              |      |
| Voltage Rating - AC                | -                                      |      |
| Voltage Rating - DC                | 500V                                   |      |
| Dielectric Material                | Polypropylene (PP), Metallized         |      |
| ESR (Equivalent Series Resistance) | 90 mOhm                                |      |
| Operating Temperature              | -55°C ~ 105°C                          |      |
| Mounting Type                      | Through Hole                           |      |
| Package / Case                     | Radial                                 |      |
| Size / Dimension                   | 1.260" L x 0.354" W (32.00mm x 9.00mm) |      |
| Height - Seated (Max)              | 0.748" (19.00mm)                       |      |
| Termination                        | PC Pins                                |      |
| Lead Spacing                       | 1.083" (27.50mm)                       |      |
| Applications                       | DC Link, DC Filtering                  |      |
| Features                           | Low ESR; Low ESL; Long Life            |      |
|                                    | Report err                             | ors? |

### MKP1848C51050JK2 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.

### MKP1848C51050JK2 Payment Methods





If you have any question about MKP1848C51050JK2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com