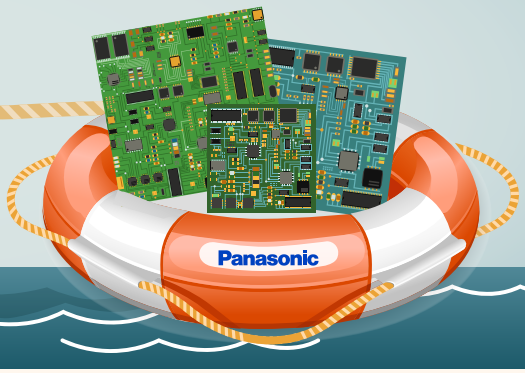
Panasonic

Rescue Your Design With 5 Capacitor Alternatives



SP-Cap

- Voltage: 2 To 35 VDC
- Capacitance: 2.2 µF To 560 µF
- Ripple up to 10.2Arms
- Lowest ESL/ESR: 0.5nH/3mΩ

POSCAP

- Voltage: 2 To 35 VDC
- Capacitance: 3.9 µF To 1500 µF
- Size: 2.0x1.25 to 7.3x4.3mm
- ESR: As Low As 5mΩ

OS-CON

- Voltage: 2 To 100 VDC
- Capacitance: 3.3 µF To 2700 µF
- Ripple Up To 7.2Arms
- ESR: As Low As 5mΩ

Hybrid

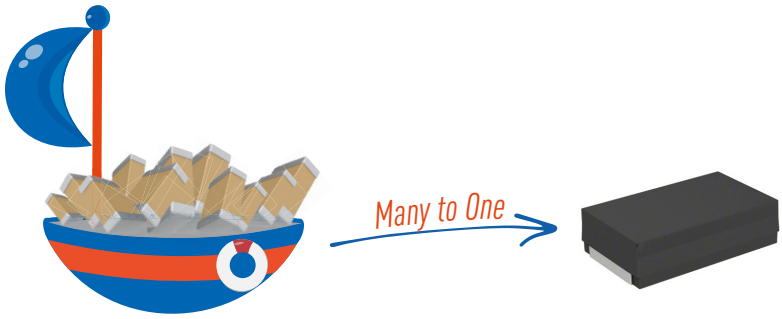
- Voltage: 25 To 80 VDC
- Temp: Up To 145°C
- Ripple Up To 4.0Arms
- AEC-Q200 Compliant

Film

- Voltage: Up To 630 VDC
- Capacitance: 0.0001µF To 1µF
- Size:1.6 x 0.8 To 7.1 x 6.3
- Temp: - Up To 125°C

Do MORE With Less!

One Polymer Capacitor Has
The Ability To Replace Many MLCCs



- **Industry Leading Low Capacitance Rating Up To 1500µF (No DC Bias Effect)**
- **Voltage Ratings up to 100V (No Derating)**
- **Industry leading Low ESR**
- **Physically Robust**
- **Safe Failure Mode**
- **Long Life**
- **Stable Characteristics Against Temperature And Bas Voltage**
- **Significantly Safer Than MLCCs**
- **Space Reduction**
- **Lower System Cost**
- **Easy To Use**
- **Higher System Performance And Safety**

For more information please visit: na.industrial.panasonic.com/mlccreplace

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