

NPI – New Product Information

Hybrid Conductive Polymer Capacitors

Series: AK

High Temperature 135°C, Ultra-Low ESR 14mΩ



Mounting:

Radial type

Voltage Range:

25VDC up to 35VDC

Capacitance Range:

33μF up to 470μF

Endurance:

4000h @ 125°C

Applications:

- Automotive Electronics
- Output smoothing in LED power supplies
- Input/output filtering in power supplies
- Clock circuits
- DC link in oil pump inverter circuits
- DC link in electronic power steering
- Server, base stations and industrial PCs

Features:

- AEC-Q200 qualified
- High breakdown voltage
- Downsizing of various applications
- Very high ripple current capability

Compliance:

- RoHS & REACH
- Halogen Free
- JIS-C-5101-25



Production Status:

- Mass Production
- Samples available

Looking for detailed Specification, Samples or Quote?

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