New Featured Products

Aluminum Electrolytic Capacitors MZS Series
SMD Aluminum electrolytic capacitors.

Low ESR/High Ripple current capability!
2,000 hours life operation at 105℃ guaranteed.
For smoothing, filtering and hold-up of electronic circuits and other applications that require high performance.



United Chemi-Con's new **MZS** series SMD type aluminum electrolytic capacitors are recommended for smoothing, filtering and holdup for electronic circuits, modules and other extremely high performance applications.
The **MZS** series is a higher capacitance per case size version of our industry leading low ESR **MZR** series. The temperature range is -55℃ ~ 105℃.
Due to the downsizing trend in electronic power modules including ECU's, super high capacitance per volume is a highly desirable attribute and Chemi-Con delivers!
The **MZS** series can also be equipped with an anti-vibration base that improves anti-vibe resistance to 30-40G. The MZS series is **AEC-Q200** Compliant. It is perfect for filtering high frequency noise.
The **MZS** series can improve the performance of your design along with enhancing the reliability of your overall system

Features
- Endurance：-55℃ ~ 105℃ 2,000h
- Voltage: 25V ~ 35Vdc
- Capacitance：330 ~ 1000μF
- Size：φ8 and 10mm x 10.0mmL

Applications
- Performance Modules (ECU)
- Excellent Output Filter
- High Frequency smoothing
- Excellent hold-up capability

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Nippon Chemi-Con:

EKZE101ELL101MK16S EKMQ201VSN152MR40S EKXJ401ELL680ML25S EKY-500ELL471MJ30S EGPD250ELL302MK25H EKMG101ELL470MJC5S EKMR401VSN681MR50S EKXG351ELL151MMP1S EMVY160ARA100MD55G APXA6R3ARA471MJ80G EKY-101ETD221MK25S EMVE101ARA470MKE0S ESMQ401VSN181MP35S HHXC500ARA470MHA0G EGPA350ELL122ML20S EKMG160ELL682MLN3S EKY-101ELL101MK16S EKYA100ELL331MF11D EKYA500ELL222MLP1S EGXF500ELL751MK25S EGXF630ELL391MK20S EKMG251ELL101MLN3S EKMQ401VSN151MQ25S EMZA630ARA301MKG5S EKXJ401ELL121MMN3S EKY-250ELL331MJC5S EKYB250ELL102MJ20S EKMS161VSN332MA50S EKZN350ELL471MJ20S ELXZ630ELL152MM35S