

Aluminum Electrolytic Capacitors MZR Series Expanded range!

2,000 hours operation at 105°C guaranteed.

Ideally suited for Output Smoothing and Filtering noise
in high performance electronic circuits .



United Chemi-Con's expanded range **MZR** series SMD type aluminum electrolytic capacitors are recommended for smoothing and holdup for automotive modules, miniature power supplies, board level Vrm and high performance electronic equipment.

As promised, the market leading **MZR** series available values have now expanded from 8 to 30 different additional c/v values!

The **MZR** series utilizes a newly developed electrolyte along with high gain foils and specialized construction materials and techniques that allow us to achieve the smallest size, highest capacitance, highest ripple current SMD in the industry.

Operational temperatures from -55°C ~ 105°C allow this series to enhance just about any design needed for broad temperature applications, especially frigid environments.



Features

- Endurance: -55°C ~ 105°C 2,000h
- Voltage: 6.3 to 50V
- Capacitance: 100 to 2,200µF
- Size: φ6.3 x 7.7L to φ10 x 10L

Applications

- Automotive Modules (ECU)
- Miniature Power Apps
- Hold-up Power Apps
- Output filter and smoothing