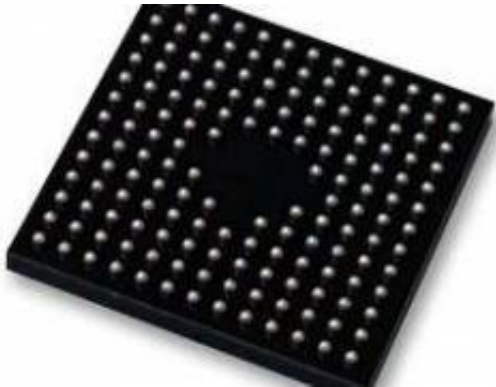


## Volt Supervisor Sequencer 3.63V



### Listing details

Reference Number: RF634245

#### Common

Price: \$ 18.09

Country: United States

Description:

Volt Supervisor Sequencer 3.63V 157-Pin BGA MICROSTAR JUNIOR T/R

Manufacturer Part #: UCD90240ZRBR

Alternate Part #: UCD90240ZRBR/BKN

#### Key Features

1. Sequence, Monitor and Margin 24 Voltage Rails with a 9-mm × 9-mm Small Footprint
2. Monitor and Respond to User-Defined Faults Including OV, UV, OC, UC, Temperature, Time-out, and GPI-Triggered Faults
3. Flexible Sequence-on/off Dependencies, Delay Time, Boolean Logic, and GPIO Configuration to Support Complex Sequencing Applications
4. High-accuracy Closed-loop Margining Active Trim Function Improves Rail Output Voltage Accuracy
5. Advanced Nonvolatile Event Logging to Assist System Debugging
6. Single-Event Fault Log (100 Entries)
7. Peak Value Log
8. Box Fault Log to Save Status of all Rails and I/O Pins at the First Fault

- 9. Easily Cascade Up to 4 Power Sequencers and Take Coordinated Fault Responses
- 10. Easy-to-Use Fusion GUIs Eliminate Coding Efforts
- 11. Online and Offline System Level Design
- 12. Online Monitoring and Debugging
- 13. Manufacturing GUI Optimized for Manufacturers
- 14. Programmable Watchdog Timer and System Reset
- 15. Pin-Selected Rail State
- 16. PMBus 1.2 Compliant

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7 years ago

