

MULTIVOLTAGE μ P SUPERVISORY ICs MONITOR DOWN TO 0.62V

Dual/Triple/Quad Voltage Monitors Offer Highest Integration and Best Performance



TELECOM/BASE STATIONS



DATA STORAGE SYSTEMS



WORKSTATIONS/SERVERS



NETWORKING SYSTEMS

Highest Integration:

- ◆ Monitor Up to Four Voltages in Tiny SOT and μ MAX Packages
- ◆ Sequencing Capability
- ◆ Watchdog, Manual Reset, PFI/PFO Options

Best Performance:

- ◆ Monitor Voltages Down to 0.62V
- ◆ $\pm 2.5\%$ Threshold Accuracy
- ◆ Supply Current As Low As 6 μ A

Most Versatility:

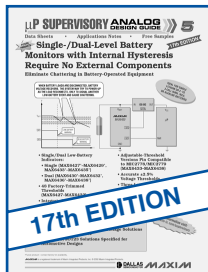
- ◆ Multiple Fixed and Adjustable Thresholds
- ◆ Reset Thresholds from 0.62V to 4.63V
- ◆ Reset Timeouts Ranging from 1ms to 1200ms

Broadest Line of Multivoltage Supervisory Solutions for Next-Generation Systems

PART	TYPE	FEATURES
MAX6700	Triple	3 Adjustable Inputs with Power-Good Output
MAX6709/MAX6710	Quad	4 Independent Power-Good Outputs/Single Reset Output (140ms min)
MAX6714	Quad	Single Reset Output (140ms min) and 3 Power-Good Outputs
MAX6715–MAX6735*	Single/Dual/Triple	Manual Reset, Watchdog Timer, PFI/PFO, Dual Outputs, Independent Watchdog Output
MAX6819/MAX6820	Dual	Sequences Power Supplies for Multivoltage Systems
MAX6826–MAX6831	Dual	Manual Reset Input and Watchdog Timer
MAX6701–MAX6708	Dual/Triple	Manual Reset Input, Watchdog Timer, and Power-Fail Comparator
MAX6391/MAX6392	Dual	Dual Reset Output with Sequenced Timing



*Future product—contact factory for availability.



FREE μ P Supervisory Design Guide—Sent Within 24 Hours!
Includes: Reply Cards for Free Samples and Data Sheets

CALL TOLL-FREE 1-800-998-8800 for a Design Guide or Free Sample
6:00 a.m. – 6:00 p.m. Pacific Time

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