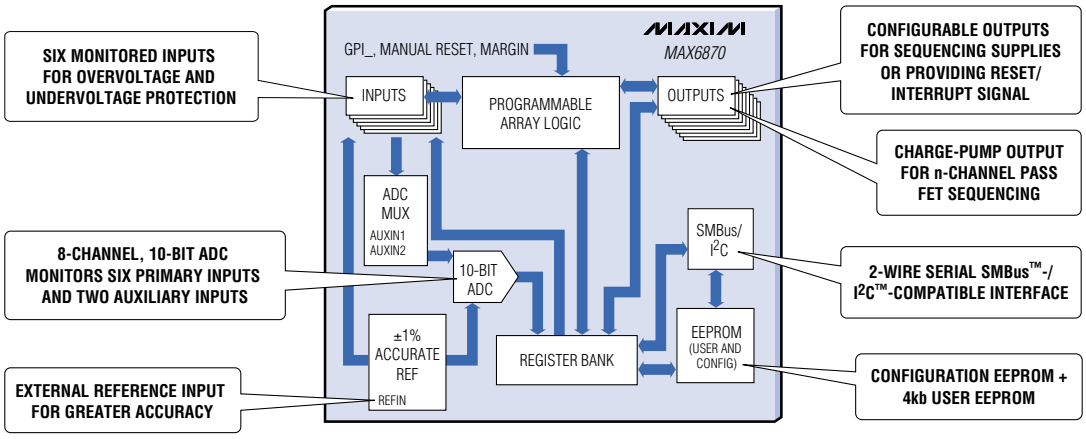
EEPROM-CONFIGURABLE HEX/QUAD SEQUENCER INTEGRATES COMPLETE MONITORING SOLUTION

25% Smaller and 2.5x Higher Accuracy (1%) than the Competition– Ideal for Networking/Telecom, Base-Station, Server, and Storage Equipment

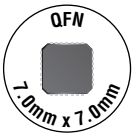


Programmable, Highly Flexible

- Configurable Thresholds with 10mV/20mV Increments
- High Voltage (+13.2V) and Bipolar Inputs (±15V)
- Programmable Timing Options from 25µs to 1600ms
- Programmable Output Structures
- Auxiliary Inputs for Temperature/Current Monitoring

Higher Integration and Accuracy

- 1% Threshold Accuracy
- ADC with Internal Registers for Readback Capability
- Out-of-Window Threshold Detection
- MARGIN Enable Input
- Configurable Write-Lock Protection



Part	Analog Inputs	ADC	Programmable Outputs (Open Drain and Push-Pull)
MAX6870/71	6/4	✓	8/5 (with charge pump)
MAX6872/73	6/4		8/5 (with charge pump)
MAX6874/75	6/4		8/5

CONTACT FACTORY FOR EV KIT AVAILABILITY

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