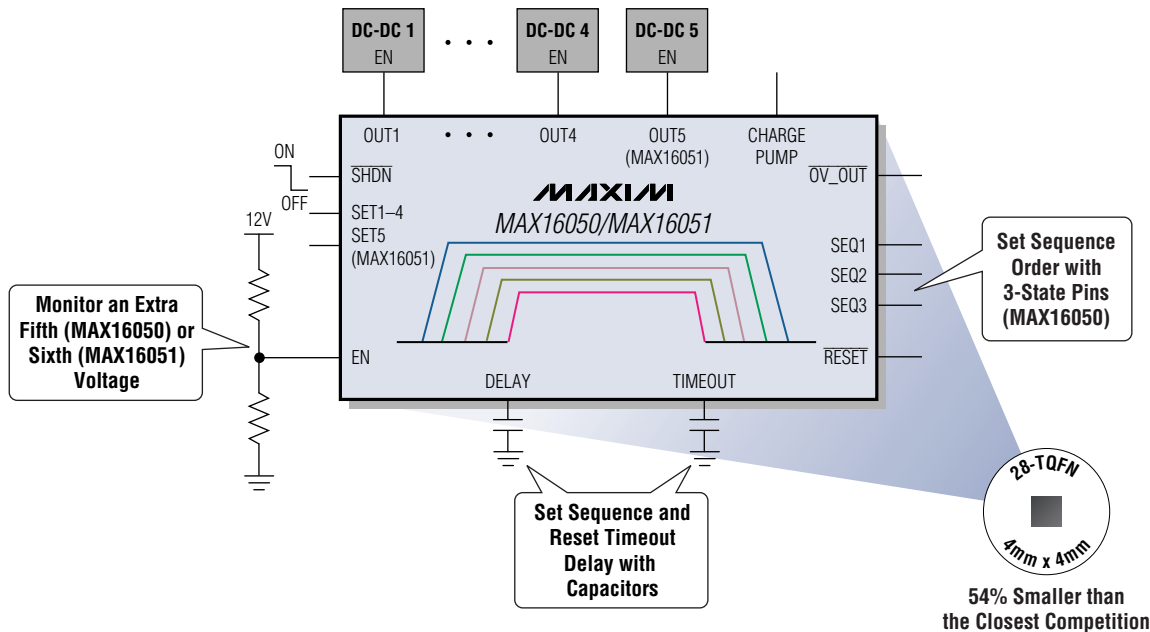


SEQUENCING MADE SIMPLE

Key Advantages

- 1) Highest Integration in Its Class 2) No Software Required 3) Smallest Solution



Sequence More Channels than the Competition

- ◆ Sequence Five and Monitor Six Channels for Overvoltage and Undervoltage
- ◆ Daisy-Chain Multiple Devices for Sequencing Additional Channels
- ◆ Reverse Sequencing

Additional Benefits

- ◆ Wide, 2.7V to 13.2V Operating Range
- ◆ Discharge Output Capacitors on Shutdown with 85mA Internal Pulldowns
- ◆ Pin-Configurable Sequencing Controlled Through Three 3-State Pins (MAX16050)

Part	No. of Voltages Monitored	No. of Outputs/FET Drivers	Reverse Sequencing	Overvoltage Monitoring	Operates Off of Intermediate Bus Voltage	Package (mm x mm)
MAX16050	5	4/1	✓	✓	✓	28-TQFN (4 x 4)
MAX16051	6	5/1				

MAXIM

www.maxim-ic.com/MAX16050-info

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