## **ABRIDGED DATA SHEET**

### MAX36051

# DeepCover Security Manager with 128 Bytes of Nonimprinting Memory

#### **Ordering Information**

PART	TEMP RANGE	PIN-PACKAGE
MAX36051+	-40°C to +85°C	16 CSBGA
MAX36051+TRL	-40°C to +85°C	16 CSBGA

<sup>+</sup>Denotes a lead(Pb)-free/RoHS compliant package.

TRL = Tape and reel.

#### **Package Information**

For the latest package outline information and land patterns (footprints), go to <a href="www.maximintegrated.com/packages">www.maximintegrated.com/packages</a>. Note that a "+", "#", or "-" in the package code indicates RoHS status only. Package drawings may show a different suffix character, but the drawing pertains to the package regardless of RoHS status.

PACKAGE	PACKAGE	OUTLINE	LAND
TYPE	CODE	NO.	PATTERN NO.
16 CSBGA	X16+1	21-0355	90-0334

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#### **Revision History**

REVISION NUMBER	REVISION DATE	DESCRIPTION	PAGES CHANGED
0	4/10	Initial release	_
1	12/11	Corrected the comparator VIN reference in the <i>Recommended Operating Conditions</i> table; corrected the default Glitch Filter register (21h) value from 0Ah to AAh in the <i>Power-On Initialization</i> section	2, 13

For pricing, delivery, and ordering information, please contact Maxim Direct at 1-888-629-4642, or visit Maxim Integrated's website at www.maximintegrated.com.

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**Authorized Distributor** 

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Maxim Integrated: MAX36051+