

PCN # 2001

DATE: October 16, 2019



EXPECTED PCN SHIP DATE: October 16, 2019

Quality Assurance  
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San Jose, CA 95134

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PROCESS CHANGE NOTICE  
 PRODUCT CHANGE NOTICE

MAXIM INTEGRATED HEREBY ISSUES NOTIFICATION OF CHANGE  
THAT MAY AFFECT THE FOLLOWING CATEGORIES:

DESIGN     WAFER FAB     ASSEMBLY     TEST     ELEC/MECH SPECS

AFFECTED PRODUCT:

Ordering P/N: (See PN listing XLS in PCN ZIP file)

<p>CHANGE FROM: Datasheet update for MAX20069 (Backlight Driver) - Datasheet revision no. 1 / revision date 12/18</p> <p>Under Electrical Characteristics table</p> <p>1. BOOST REGULATOR/Output Voltage Range/VHVINP (no CONDITIONS specified)</p> <p>2. POS Voltage Range,I2C Mode - MIN of 4V</p> <p>3. POSITIVE CHARGE-PUMP REGULATOR/PGVDD Operating Voltage Range/VPGVDD - MIN 6V</p> <p>4. SEQUENCE SWITCHES/POS Output-Voltage Range/VPOS - MIN VIN</p>	<p>CHANGE TO: -</p> <p>New datasheet revision release</p> <p>1. CONDITIONS now specified (VIN<math>\geq</math>4V and VIN<math>&lt;</math>4V); VHVINP new MIN limit is 5V for VIN<math>&lt;</math>4V. Remove VPOS</p> <p>2. MIN of 5V</p> <p>3. MIN 5V</p> <p>4. MIN 5V (VIN removed)</p>
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JUSTIFICATION: This Information Notice is to correct limits and clarify conditions for the parameters described above. The device functionality remains the same.  
There are no other changes to the form/fit/function of the device.

TRACEABILITY: Maxim Integrated maintains full traceability by device marking, packaging labels and shipment documents.

Maxim Integrated's Change Notification System is designed to keep our customer base apprised of major product, manufacturing, or facility improvements.

*Nasser Ali Chaouche*

Nasser AliChaouche / PCN Coordinator

For further information, please contact either of the people listed below.

Contact your local Maxim Integrated Company Representative or Nasser AliChaouche, PCN Coordinator  
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