

Title of Change:	Datasheet Change - Storage Temperature Specification Update for AR2020 Package
Effective date:	25 Feb 2026
Contact information:	Contact your local onsemi Sales Office
Type of notification:	This Product Bulletin is for notification purposes only. onsemi will proceed with implementation of this change upon publication of this Product Bulletin.
Change Category:	Datasheet Change
Change Sub-Category(s):	Datasheet/Product Doc change

Sites Affected:

onsemi Sites	External Foundry/Subcon Sites
None	None

Description and Purpose:

onsemi wishes to inform customers of its plan to update the AR2020 datasheet to correct the maximum storage temperature specification. This change involves revising Table 18 and relocating it below the **DC Electrical Definitions and Characteristics** section. The update has been approved by quality and reliability management. The change will not impact form, fit, or function of product(s)

Before:

Operating Temperature (at junction)	-30	85	°C
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After:

Storage Temperature	-40	125	°C
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List of Affected Standard Parts:

Note: Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the **PCN Customized Portal**.

AR2020CSSC13SMTA0-DP	AR2020CSSC13SMTA0-DP2	AR2020CSSM13SMTA0-DP
AR2020CSSM13SMTA0-DP2	AR2020CSSC13SMD20	AR2020CSSM13SMD20-RC1
AR2020CSSM13SMD20	AR2020CSSC13SMD20-RC1	