



Product Bulletin

Document #:PB27222X

Issue Date:08 Dec 2025

Title of Change:	Datasheet Update for Hardware Standby Current on AF0130/AF0131
Effective date:	08 Dec 2025
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:	Change to Datasheet
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 the change to Hardware Standby MAX PLL standby current in the datasheet for AR0130, AF0131. Update current datasheet maximum in Table 20, Hardware Standby, 2.8V PLL Standby Current, from 0.0005mA to 0.003mA. 2.8V Analog Standby Current maximum of 0.45 mA and 2.8V Pixel Standby Current maximum of 0.65mA are unchanged. Total 2.8V rail hardware standby current changes from a maximum possible of 1.1005 mA to a maximum possible of 1.103 mA.

Condition	Symbol	Parameter	Before	After
Hardware Standby	IAA-PLL-2P8	2.8V PLL Standby Current	MAX = .0005 mA	MAX = .003 mA

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](#).

AF0131CSSM30SMKA1-CR2	AF0131CSSM30SMKA1-CP2	AF0130CSSM30SMKA1-CR2
AF0130CSSM30SMKA1-CP2	AF0131CSSM30SMKA1-CR	AF0131CSSM30SMKA1-CP
AF0130CSSM30SMKA1-CR	AF0130CSSM30SMKA1-CP	AF0131CSSM30SMD20
AF0130CSSM30SMD20		