



April 9, 2012

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CN Change Level: Minor

Subject: ProASIC[®]3 nano-Z, IGLOO[®] nano-Z, IGLOO “015” and ProASIC3 “015”
Devices Not Recommended for New Designs

Dear Customer,

In order to streamline its product portfolio, Microsemi SoC Products Group is recommending that the parts listed in Table 1 not be used for new designs. This has absolutely no impact on current designs in production. Microsemi will continue to support the demand as long as needed. Table 2 on page 4 lists the recommended alternatives for new designs.

If you have any questions, please contact Microsemi Customer Service by email at customerservice@microsemi.com.

Table 1 • Parts Not Recommended for New Designs

A3P015		
A3P015-QNG68	A3P015-1QNG68	A3P015-2QNG68
A3P015-QNG68I	A3P015-1QNG68I	A3P015-2QNG68I
A3PN015 nano		
A3PN015-QNG68	A3PN015-1QNG68	A3PN015-2QNG68
A3PN015-QNG68I	A3PN015-1QNG68I	A3PN015-2QNG68I
AGL015		
AGL015V2-QNG68	AGL015V5-QNG68	AGL015V5-QNG68I
AGL015V2-QNG68I		
AGL015 nano		
AGLN015V2-QNG68	AGLN015V5-QNG68	AGLN015V5-QNG68I
AGLN015V2-QNG68I		
A3PN030 nano-Z		
A3PN030-ZQNG48	A3PN030-Z1QNG48	A3PN030-Z2QNG48
A3PN030-ZQNG48I	A3PN030-Z1QNG48I	A3PN030-Z2QNG48I



Table 1 • Parts Not Recommended for New Designs

A3PN030-ZQNG68	A3PN030-Z1QNG68	A3PN030-Z2QNG68
A3PN030-ZQNG68I	A3PN030-Z1QNG68I	A3PN030-Z2QNG68I
A3PN030-ZVQ100	A3PN030-Z1VQ100	A3PN030-Z2VQ100
A3PN030-ZVQG100	A3PN030-Z1VQG100	A3PN030-Z2VQG100
A3PN030-ZVQ100I	A3PN030-Z1VQ100I	A3PN030-Z2VQ100I
A3PN030-ZVQG100I	A3PN030-Z1VQG100I	A3PN030-Z2VQG100I
A3PN060 nano-Z		
A3PN060-ZVQ100	A3PN060-Z1VQ100	A3PN060-Z2VQ100
A3PN060-ZVQG100	A3PN060-Z1VQG100	A3PN060-Z2VQG100
A3PN060-ZVQ100I	A3PN060-Z1VQ100I	A3PN060-Z2VQ100I
A3PN060-ZVQG100I	A3PN060-Z1VQG100I	A3PN060-Z2VQG100I
A3PN125 nano-Z		
A3PN125-ZVQ100	A3PN125-Z1VQ100	A3PN125-Z2VQ100
A3PN125-ZVQG100	A3PN125-Z1VQG100	A3PN125-Z2VQG100
A3PN125-ZVQ100I	A3PN125-Z1VQ100I	A3PN125-Z2VQ100I
A3PN125-ZVQG100I	A3PN125-Z1VQG100I	A3PN125-Z2VQG100I
A3PN250 nano-Z		
A3PN250-ZVQ100	A3PN250-Z1VQ100	A3PN250-Z2VQ100
A3PN250-ZVQG100	A3PN250-Z1VQG100	A3PN250-Z2VQG100
A3PN250-ZVQ100I	A3PN250-Z1VQ100I	A3PN250-Z2VQ100I
A3PN250-ZVQG100I	A3PN250-Z1VQG100I	A3PN250-Z2VQG100I
AGLN030 nano-Z		
AGLN030V2-ZCSG81	AGLN030V2-ZQNG48	AGLN030V2-ZQNG68
AGLN030V2-ZCSG81I	AGLN030V2-ZQNG48I	AGLN030V2-ZQNG68I
AGLN030V2-ZUCG81	AGLN030V2-ZVQ100	AGLN030V2-ZVQ100I
AGLN030V2-ZUCG81I	AGLN030V2-ZVQG100	AGLN030V2-ZVQG100I
AGLN030V5-ZCSG81	AGLN030V5-ZQNG48	AGLN030V5-ZQNG68
AGLN030V5-ZCSG81I	AGLN030V5-ZQNG48I	AGLN030V5-ZQNG68I
AGLN030V5-ZUCG81	AGLN030V5-ZVQ100	AGLN030V5-ZVQ100I



Table 1 • Parts Not Recommended for New Designs

AGLN030V5-ZUCG81I	AGLN030V5-ZVQG100	AGLN030V5-ZVQG100I
AGLN060 nano-Z		
AGLN060V2-ZCSG81	AGLN060V2-ZVQ100	AGLN060V2-ZVQ100I
AGLN060V2-ZCSG81I	AGLN060V2-ZVQG100	AGLN060V2-ZVQG100I
AGLN060V5-ZCSG81	AGLN060V5-ZVQ100	AGLN060V5-ZVQ100I
AGLN060V5-ZCSG81I	AGLN060V5-ZVQG100	AGLN060V5-ZVQG100I
AGLN125 nano-Z		
AGLN125V2-ZCSG81	AGLN125V2-ZVQ100	AGLN125V2-ZVQ100I
AGLN125V2-ZCSG81I	AGLN125V2-ZVQG100	AGLN125V2-ZVQG100I
AGLN125V5-ZCSG81	AGLN125V5-ZVQ100	AGLN125V5-ZVQ100I
AGLN125V5-ZCSG81I	AGLN125V5-ZVQG100	AGLN125V5-ZVQG100I
AGLN250 nano-Z		
AGLN250V2-ZCSG81	AGLN250V2-ZVQ100	AGLN250V2-ZVQ100I
AGLN250V2-ZCSG81I	AGLN250V2-ZVQG100	AGLN250V2-ZVQG100I
AGLN250V5-ZCSG81	AGLN250V5-ZVQ100	AGLN250V5-ZVQ100I
AGLN250V5-ZCSG81I	AGLN250V5-ZVQG100	AGLN250V5-ZVQG100I



Table 2 • Recommended Alternatives

Not Recommended for New Designs	Recommended Alternatives
A3P015	A3P030
A3PN015	A3PN010 A3PN020
AGL015	AGL030
AGLN015	AGLN010 AGLN020
A3PN030Z	A3PN020 A3P030 A3PN060
A3PN060Z	A3PN060
A3PN125Z	A3PN125
A3PN250Z	A3PN250
AGLN030Z	AGLN020 AGL030 AGLN060
AGLN060Z	AGLN060
AGLN125Z	AGLN125
AGLN250Z	AGLN250

Regards,

Microsemi Corporation