



May 24, 2010

PDN Number: 1004

PDN Change Level: Major

Subject: Product Discontinuation for the –2 and –3 Speed Grades in the ACT 2 and ACT 3 Families

Dear Customer

This letter is to inform you of Actel's decision to obsolete the –2 speed grade offering in our ACT 2 family of devices, and the –3 speed grade offering in our ACT 3 family of devices. The ACT 2 family part numbers affected are listed below in [Table 1](#). The ACT 3 family part numbers affected are listed in [Table 2 on page 2](#).

Please note that some –3 speed grade offerings were previously discontinued by Actel; this PDN completes the discontinuation of the –3 speed option for all of the ACT 1 and ACT 3 devices (the –3 speed grade was never offered for ACT 2).

Please note that some –2 speed grade offerings were previously discontinued by Actel; this PDN completes the discontinuation of the –2 speed option for all of the ACT 2 devices, and discontinues the –2 speed grade offering for ACT 3 devices, A1460A and A14100A only. The –2 speed grade offering for ACT 3 devices A1415A, A1425A, and A1440A has not been discontinued at this time. The –2 speed grade offering for ACT 1 has not been discontinued at this time.

Please see [Table 3 on page 2](#) for a list of devices within the ACT families.

- Last time buy availability will be limited to available inventories only; further production of these speed grades is not technically feasible.

Orders will be supported on a first-come, first-served basis. Orders for the products affected will be non-cancellable and non-returnable.

Table 1. ACT 2 Family Affected Devices

A1225A	A1240A		A1280A
A1225A-2PL84C	A1240A-2PL84C	A1240A-2PQ144I	A1280A-2PL84C
A1225A-2PLG84C	A1240A-2PLG84C	A1240A-2PQG144I	A1280A-2PLG84C
A1225A-2PL84I	A1240A-2PL84I	A1240A-2TQ176C	A1280A-2PL84I
A1225A-2PLG84I	A1240A-2PLG84I	A1240A-2TQG176C	A1280A-2PLG84I
A1225A-2PQ100C	A1240A-2PQ144C	A1240A-2PG132C	A1280A-2PQ160C
A1225A-2PQG100C	A1240A-2PQG144C		A1280A-2PQG160C
A1225A-2PQ100I			A1280A-2PQ160I
A1225A-2PQG100I			A1280A-2PQG160I
			A1280A-2PG176C

Table 2. ACT 3 Family Affected Devices

A1415A	A1460A		A14100A
A1415A-3PL84C	A1460A-2PQ160C	A1460A-3PQ160C	A14100A-2BG313C
A1415A-3PLG84C	A1460A-2PQG160C	A1460A-3PQG160C	A14100A-2RQ208C
A1415A-3PL84I	A1460A-2PQ160I	A1460A-3PQ160I	A14100A-2RQ208I
A1415A-3PLG84I	A1460A-2PQG160I	A1460A-3PQG160I	A14100A-2PG257C
A1415A-3VQ100C	A1460A-2PQ208C	A1460A-3PQ208C	A14100A-3BG313C
A1415A-3VQG100C	A1460A-2PQG208C	A1460A-3PQG208C	A14100A-3RQ208C
A1415A-3VQ100I	A1460A-2TQ176I	A1460A-3TQ176I	A14100A-3RQ208I
A1415A-3VQG100I	A1460A-2TQG176I	A1460A-3TQG176I	A14100A-3PG257C
A1415A-3PQ100C	A1460A-2PQ208I	A1460A-3PQ208I	
A1415A-3PQG100C	A1460A-2PQG208I	A1460A-3PQG208I	
A1415A-3PQ100I	A1460A-2TQ176C	A1460A-3TQ176C	
A1415A-3PQG100I	A1460A-2TQG176C	A1460A-3TQG176C	
	A1460A-2PG207C	A1460A-3PG207C	

Table 3. ACT Family Devices

Family	Devices
ACT 1	A1010B
	A1020B
ACT 2	A1225A
	A1240A
	A1280A
ACT 3	A1415A
	A1425A
	A1440A
	A1460A

Should you have any questions please contact your local Actel Sales Representatives.

Regards,

Actel