

## Microsemi Corporation

May 31, 2017

### Product Discontinuance Notification (PDN) No: PDN17016, Addendum 1

### Subject: Product Discontinuance Notice—Low-Volume SoC Part Numbers

#### Summary of Changes:

This document is an addendum to PDN17016 with the following changes:

1. Clarification that the end-of-life supplier, Arrow Supply Assurance, will be administering the EOL on behalf of Microsemi (effective April 4, 2017).
2. Addition of six part numbers to the EOL list: AX2000 FG1152I (all speed grades) and AX2000 FGG1152I (all speed grades). See part numbers at the end of the Affected Product Table and see asterisked “\*” notes for relevant dates.

#### Description:

Microsemi is discontinuing several low-volume part numbers from the SoC portfolio. Our end-of-life supplier, Arrow Supply Assurance, will be administering the EOL on behalf of Microsemi.

Effective April 4, 2017, all new purchase orders for these products will only be accepted by Arrow Supply Assurance. Microsemi will not accept or process purchase orders. Arrow Supply Assurance will fulfill all last time buy activity related to the affected products. The customer request date (CRD) and all purchase orders must ship on or before October 4, 2018\*.

#### Reason for Discontinuance:

The affected part numbers are being discontinued due to minimal and/or declining demand.

#### Customer Impact:

The affected devices are being removed from Microsemi’s product offering immediately and will ONLY be available through Arrow Supply Assurance.

Effective April 4, 2017, all last-time-buy orders for these products will only be accepted by Arrow Supply Assurance. Microsemi will not accept or process purchase orders. The customer request date (CRD) and all purchase orders must ship on or before October 4, 2018\*.

Arrow Supply Assurance may provide extended product availability after the last-time-buy date of April 4, 2018\* and the last-time-ship date of October 4, 2018\*. Please contact Arrow Supply Assurance ([supplyassurance@arrow.com](mailto:supplyassurance@arrow.com)) or your local Arrow Sales Office.

#### Limited Availability:

Availability may be limited. Arrow Supply Assurance will support last-time-buy orders on a first-come, first-served basis.

#### Timely Forecast and Order Placement:

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Microsemi and Arrow Supply Assurance have agreed to support customer demand to the fullest extent possible, subject to material and commercial considerations.

Due to potential material or capacity limitations, orders will be accepted on a first-come, first-served basis. Timely order placement, especially in cases where demand may exceed historical run-rates, is critical to optimize availability of these products. Please provide your forecast to your Microsemi SoC sales representative or your Arrow sales representative.

Orders for the products affected will be non-cancelable and non-returnable. In addition, the request date(s) cannot be extended beyond the last-time ship date.

Please contact your local Microsemi Sales Office for information regarding conversion to alternate parts.

Microsemi will honor (via Arrow Supply Assurance) a 12-month period to place last-time buys and an additional six-month period to take receipt of products. The key dates for the last-time buy are as follows:

**Last Purchase Order Date to Arrow Supply Assurance: April 4, 2018**

**Last Shipment Date from Arrow Supply Assurance: October 4, 2018**

\* For the 6 newly added devices in Addendum 1:

**Last Purchase Order Date to Arrow Supply: May 31, 2018**

**Last Shipment Date from Arrow Supply Assurance: November 30, 2018**

### Replacement Parts:

For the majority of the affected products, there are migration paths to larger density devices in similar packages.

### Products Affected by this Discontinuance:

This is a list of ordering part numbers (OPNs) found in our product datasheets. Customers may track additional part number variants in their systems, so please consider this a base part list.

5962-9956903QXC	5962-9956903QYC	5962-9956904QXC	5962-9956904QYC
5962-9958601QXC	5962-9958602QXC	A2F060M3E-1CS288	A2F060M3E-1CS288I
A2F060M3E-1CSG288	A2F060M3E-1CSG288I	A2F060M3E-1FG256	A2F060M3E-1FG256I
A2F060M3E-1FG256M	A2F060M3E-1FGG256	A2F060M3E-1FGG256I	A2F060M3E-1FGG256M
A2F060M3E-1TQ144	A2F060M3E-1TQ144I	A2F060M3E-1TQG144	A2F060M3E-1TQG144I
A2F060M3E-CS288	A2F060M3E-CS288I	A2F060M3E-CSG288	A2F060M3E-CSG288I
A2F060M3E-FG256	A2F060M3E-FG256I	A2F060M3E-FG256M	A2F060M3E-FGG256
A2F060M3E-FGG256I	A2F060M3E-FGG256M	A2F060M3E-TQ144	A2F060M3E-TQ144I
A2F060M3E-TQG144	A2F060M3E-TQG144I	A3P015-1QNG68	A3P015-1QNG68I
A3P015-2QNG68	A3P015-2QNG68I	A3P015-QNG68	A3P015-QNG68I
A3P060-CS121	A3P060-CS121I	A3P060-CSG121	A3P060-CSG121I
A3P1000L-1FG484	A3P1000L-1FG484I	A3P1000L-1FGG484	A3P1000L-1FGG484I

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A3P1000L-1PQ208	A3P1000L-1PQ208I	A3P1000L-1PQG208	A3P1000L-1PQG208I
A3P1000L-FG484	A3P1000L-FG484I	A3P1000L-FGG484	A3P1000L-FGG484I
A3P1000L-PQ208	A3P1000L-PQ208I	A3P1000L-PQG208	A3P1000L-PQG208I
A3P250L-1FG144	A3P250L-1FG144I	A3P250L-1FG256	A3P250L-1FG256I
A3P250L-1FGG144	A3P250L-1FGG144I	A3P250L-1FGG256	A3P250L-1FGG256I
A3P250L-1PQ208	A3P250L-1PQ208I	A3P250L-1PQG208	A3P250L-1PQG208I
A3P250L-1VQ100	A3P250L-1VQ100I	A3P250L-1VQG100	A3P250L-1VQG100I
A3P250L-FG144	A3P250L-FG144I	A3P250L-FG256	A3P250L-FG256I
A3P250L-FGG144	A3P250L-FGG144I	A3P250L-FGG256	A3P250L-FGG256I
A3P250L-PQ208	A3P250L-PQ208I	A3P250L-PQG208	A3P250L-PQG208I
A3P250L-VQ100	A3P250L-VQ100I	A3P250L-VQG100	A3P250L-VQG100I
A3P400-1FG484	A3P400-1FG484I	A3P400-1FGG484	A3P400-1FGG484I
A3P400-2FG484	A3P400-2FG484I	A3P400-2FGG484	A3P400-2FGG484I
A3P400-FG484	A3P400-FG484I	A3P400-FGG484	A3P400-FGG484I
A3P600L-1FG256	A3P600L-1FG256I	A3P600L-1FGG256	A3P600L-1FGG256I
A3P600L-1PQ208	A3P600L-1PQ208I	A3P600L-1PQG208	A3P600L-1PQG208I
A3P600L-FG256	A3P600L-FG256I	A3P600L-FGG256	A3P600L-FGG256I
A3P600L-PQ208	A3P600L-PQ208I	A3P600L-PQG208	A3P600L-PQG208I
A3PE600-1PQ208	A3PE600-1PQ208I	A3PE600-1PQG208	A3PE600-1PQG208I
A3PE600-2PQ208	A3PE600-2PQ208I	A3PE600-2PQG208	A3PE600-2PQG208I
A3PE600-PQ208	A3PE600-PQ208I	A3PE600-PQG208	A3PE600-PQG208I
A54SX08-1PL84	A54SX08-1PL84I	A54SX08-1PLG84	A54SX08-1PLG84I
A54SX08-1PQ208	A54SX08-1PQ208I	A54SX08-1PQG208	A54SX08-1PQG208I
A54SX08-1TQ144	A54SX08-1TQ144I	A54SX08-1TQG144	A54SX08-1TQG144I
A54SX08-1TQG176	A54SX08-1TQG176I	A54SX08-1VQ100	A54SX08-1VQ100I
A54SX08-1VQG100	A54SX08-1VQG100I	A54SX08-2PL84	A54SX08-2PL84I
A54SX08-2PLG84	A54SX08-2PLG84I	A54SX08-2PQ208	A54SX08-2PQ208I
A54SX08-2PQG208	A54SX08-2PQG208I	A54SX08-2TQ144	A54SX08-2TQ144I
A54SX08-2TQG144	A54SX08-2TQG144I	A54SX08-2TQG176	A54SX08-2TQG176I
A54SX08-2VQ100	A54SX08-2VQ100I	A54SX08-2VQG100	A54SX08-2VQG100I
A54SX08A-1FG144	A54SX08A-1FG144I	A54SX08A-1FGG144	A54SX08A-1FGG144I
A54SX08A-1PQ208	A54SX08A-1PQ208I	A54SX08A-1PQG208	A54SX08A-1PQG208I
A54SX08A-2FG144	A54SX08A-2FG144I	A54SX08A-2FGG144	A54SX08A-2FGG144I
A54SX08A-2PQ208	A54SX08A-2PQ208I	A54SX08A-2PQG208	A54SX08A-2PQG208I
A54SX08A-FFG144	A54SX08A-FFGG144	A54SX08A-FG144	A54SX08A-FG144A
A54SX08A-FG144I	A54SX08A-FGG144	A54SX08A-FGG144A	A54SX08A-FGG144I
A54SX08A-FPQ208	A54SX08A-FPQG208	A54SX08A-PQ208	A54SX08A-PQ208A
A54SX08A-PQ208I	A54SX08A-PQG208	A54SX08A-PQG208A	A54SX08A-PQG208I

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A54SX08-PL84	A54SX08-PL84I	A54SX08-PLG84	A54SX08-PLG84I
A54SX08-PQ208	A54SX08-PQ208I	A54SX08-PQG208	A54SX08-PQG208I
A54SX08-TQ144	A54SX08-TQ144I	A54SX08-TQG144	A54SX08-TQG144I
A54SX08-TQG176	A54SX08-TQG176I	A54SX08-VQ100	A54SX08-VQ100I
A54SX08-VQG100	A54SX08-VQG100I	A54SX16-1CQ208	A54SX16-1CQ208B
A54SX16-1CQ208M	A54SX16-1CQ256	A54SX16-1CQ256B	A54SX16-1PQ208
A54SX16-1PQ208I	A54SX16-1PQG208	A54SX16-1PQG208I	A54SX16-1VQ100
A54SX16-1VQ100I	A54SX16-1VQG100	A54SX16-1VQG100I	A54SX16-2PQ208
A54SX16-2PQ208I	A54SX16-2PQG208	A54SX16-2PQG208I	A54SX16-2VQ100
A54SX16-2VQ100I	A54SX16-2VQG100	A54SX16-2VQG100I	A54SX16A-1FG144
A54SX16A-1FG144I	A54SX16A-1FG144M	A54SX16A-1FG256	A54SX16A-1FG256I
A54SX16A-1FG256M	A54SX16A-1FGG144	A54SX16A-1FGG144I	A54SX16A-1FGG144M
A54SX16A-1FGG256	A54SX16A-1FGG256I	A54SX16A-1FGG256M	A54SX16A-2FG144
A54SX16A-2FG144I	A54SX16A-2FG256	A54SX16A-2FG256I	A54SX16A-2FGG144
A54SX16A-2FGG144I	A54SX16A-2FGG256	A54SX16A-2FGG256I	A54SX16A-FFG144
A54SX16A-FFG256	A54SX16A-FFGG144	A54SX16A-FFGG256	A54SX16A-FG144
A54SX16A-FG144A	A54SX16A-FG144I	A54SX16A-FG144M	A54SX16A-FG256
A54SX16A-FG256A	A54SX16A-FG256I	A54SX16A-FG256M	A54SX16A-FGG144
A54SX16A-FGG144A	A54SX16A-FGG144I	A54SX16A-FGG144M	A54SX16A-FGG256
A54SX16A-FGG256A	A54SX16A-FGG256I	A54SX16A-FGG256M	A54SX16-CQ208
A54SX16-CQ208B	A54SX16-CQ208M	A54SX16-CQ256	A54SX16-CQ256B
A54SX16-PQ208	A54SX16-PQ208I	A54SX16-PQG208	A54SX16-PQG208I
A54SX16-VQ100	A54SX16-VQ100I	A54SX16-VQG100	A54SX16-VQG100I
A54SX32-1CQ256	A54SX32-1CQ256B	A54SX32-1CQ256M	A54SX32-1TQG176
A54SX32-1TQG176I	A54SX32-2TQG176	A54SX32-2TQG176I	A54SX32A-1FG144
A54SX32A-1FG144I	A54SX32A-1FG144M	A54SX32A-1FG484I	A54SX32A-1FG484M
A54SX32A-1FGG144	A54SX32A-1FGG144I	A54SX32A-1FGG144M	A54SX32A-1FGG484I
A54SX32A-1FGG484M	A54SX32A-1TQG176	A54SX32A-1TQG176I	A54SX32A-1TQG176M
A54SX32A-2FG144	A54SX32A-2FG144I	A54SX32A-2FG484I	A54SX32A-2FGG144
A54SX32A-2FGG144I	A54SX32A-2FGG484I	A54SX32A-2TQG176	A54SX32A-2TQG176I
A54SX32A-FFG144	A54SX32A-FFGG144	A54SX32A-FG144	A54SX32A-FG144A
A54SX32A-FG144I	A54SX32A-FG144M	A54SX32A-FG484I	A54SX32A-FG484M
A54SX32A-FGG144	A54SX32A-FGG144A	A54SX32A-FGG144I	A54SX32A-FGG144M
A54SX32A-FGG484I	A54SX32A-FGG484M	A54SX32A-FTQG176	A54SX32A-TQG176
A54SX32A-TQG176I	A54SX32A-TQG176M	A54SX32-CQ256	A54SX32-CQ256B
A54SX32-CQ256M	A54SX32-TQG176	A54SX32-TQG176I	AFS090-1FG256
AFS090-1FG256I	AFS090-1FGG256	AFS090-1FGG256I	AFS090-2FG256
AFS090-2FG256I	AFS090-2FGG256	AFS090-2FGG256I	AFS090-FG256

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AFS090-FG256I	AFS090-FGG256	AFS090-FGG256I	AGL015V2-QNG68
AGL015V2-QNG68I	AGL015V5-QNG68	AGL015V5-QNG68I	AGL030V2-QNG68
AGL030V2-QNG68I	AGL030V5-QNG68	AGL030V5-QNG68I	AGL060V2-CS121
AGL060V2-CS121I	AGL060V2-CSG121	AGL060V2-CSG121I	AGL060V5-CS121
AGL060V5-CS121I	AGL060V5-CSG121	AGL060V5-CSG121I	AGL400V2-FG144
AGL400V2-FG144I	AGL400V2-FG484	AGL400V2-FG484I	AGL400V2-FGG144
AGL400V2-FGG144I	AGL400V2-FGG484	AGL400V2-FGG484I	AGL400V5-FG144
AGL400V5-FG144I	AGL400V5-FG484	AGL400V5-FG484I	AGL400V5-FGG144
AGL400V5-FGG144I	AGL400V5-FGG484	AGL400V5-FGG484I	AGL600V2-FG484
AGL600V2-FG484I	AGL600V2-FGG484	AGL600V2-FGG484I	AGL600V5-FG484
AGL600V5-FG484I	AGL600V5-FGG484	AGL600V5-FGG484I	AGLE3000V2-FG896
AGLE3000V2-FG896I	AGLE3000V2-FGG896	AGLE3000V2-FGG896I	AGLE3000V5-FG896
AGLE3000V5-FG896I	AGLE3000V5-FGG896	AGLE3000V5-FGG896I	AGLE600V2-FG484
AGLE600V2-FG484I	AGLE600V2-FGG484	AGLE600V2-FGG484I	AGLE600V5-FG484
AGLE600V5-FG484I	AGLE600V5-FGG484	AGLE600V5-FGG484I	AGLN020V2-UCG81
AGLN020V2-UCG81I	AGLN020V5-UCG81	AGLN020V5-UCG81I	AGLN030V2-ZQNG48
AGLN030V2-ZQNG48I	AGLN030V2-ZQNG68	AGLN030V2-ZQNG68I	AGLN030V2-ZVQ100
AGLN030V2-ZVQ100I	AGLN030V2-ZVQG100	AGLN030V2-ZVQG100I	AGLN030V5-ZQNG48
AGLN030V5-ZQNG48I	AGLN030V5-ZQNG68	AGLN030V5-ZQNG68I	AGLN030V5-ZVQ100
AGLN030V5-ZVQ100I	AGLN030V5-ZVQG100	AGLN030V5-ZVQG100I	APA1000-CQ352B
APA1000-CQ352M	APA150-BG456	APA150-BG456I	APA150-BGG456
APA150-BGG456I	APA300-CQ352B	APA300-CQ352M	APA600-CQ352B
APA600-CQ352M	APA750-FG676	APA750-FG676I	APA750-FGG676
APA750-FGG676I	AX1000-1CGS624M	AX1000-1FG896	AX1000-1FG896I
AX1000-1FGG896	AX1000-1FGG896I	AX1000-2FG896	AX1000-2FG896I
AX1000-2FGG896	AX1000-2FGG896I	AX1000-CGS624M	AX1000-FG896
AX1000-FG896I	AX1000-FGG896	AX1000-FGG896I	AX125-1FG256
AX125-1FG256I	AX125-1FG324	AX125-1FG324I	AX125-1FGG256
AX125-1FGG256I	AX125-1FGG324	AX125-1FGG324I	AX125-2FG256
AX125-2FG256I	AX125-2FG324	AX125-2FG324I	AX125-2FGG256
AX125-2FGG256I	AX125-2FGG324	AX125-2FGG324I	AX125-FG256
AX125-FG256I	AX125-FG324	AX125-FG324I	AX125-FGG256
AX125-FGG256I	AX125-FGG324	AX125-FGG324I	AX2000-1FG1152
AX2000-1FGG1152	AX2000-2FG1152	AX2000-2FGG1152	AX2000-FG1152
AX2000-FGG1152	AX250-1PQ208	AX250-1PQ208I	AX250-1PQG208
AX250-1PQG208I	AX250-2PQ208	AX250-2PQ208I	AX250-2PQG208
AX250-2PQG208I	AX250-PQ208	AX250-PQ208I	AX250-PQG208
AX250-PQG208I	AX500-1CQ352M	AX500-CQ352M	eX64-FTQ100

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EX64-FTQG100	eX64-PTQ100	eX64-PTQ100I	EX64-PTQG100
EX64-PTQG100I	eX64-TQ100	eX64-TQ100A	eX64-TQ100I
EX64-TQG100	EX64-TQG100A	EX64-TQG100I	M1A3P1000L-1FG484
M1A3P1000L-1FG484I	M1A3P1000L-1FGG484	M1A3P1000L-1FGG484I	M1A3P1000L-1PQ208
M1A3P1000L-1PQ208I	M1A3P1000L-1PQG208	M1A3P1000L-1PQG208I	M1A3P1000L-FG484
M1A3P1000L-FG484I	M1A3P1000L-FGG484	M1A3P1000L-FGG484I	M1A3P1000L-PQ208
M1A3P1000L-PQ208I	M1A3P1000L-PQG208	M1A3P1000L-PQG208I	M1A3P400-1FG484
M1A3P400-1FG484I	M1A3P400-1FGG484	M1A3P400-1FGG484I	M1A3P400-2FG484
M1A3P400-2FG484I	M1A3P400-2FGG484	M1A3P400-2FGG484I	M1A3P400-FG484
M1A3P400-FG484I	M1A3P400-FGG484	M1A3P400-FGG484I	M1A3P600L-1FG256
M1A3P600L-1FG256I	M1A3P600L-1FGG256	M1A3P600L-1FGG256I	M1A3P600L-1PQ208
M1A3P600L-1PQ208I	M1A3P600L-1PQG208	M1A3P600L-1PQG208I	M1A3P600L-FG256
M1A3P600L-FG256I	M1A3P600L-FGG256	M1A3P600L-FGG256I	M1A3P600L-PQ208
M1A3P600L-PQ208I	M1A3P600L-PQG208	M1A3P600L-PQG208I	M1AGL600V2-FG484
M1AGL600V2-FG484I	M1AGL600V2-FGG484	M1AGL600V2-FGG484I	M1AGL600V5-FG484
M1AGL600V5-FG484I	M1AGL600V5-FGG484	M1AGL600V5-FGG484I	M1AGLE3000V2-FG896
M1AGLE3000V2-FG896I	M1AGLE3000V2-FGG896	M1AGLE3000V2-FGG896I	M1AGLE3000V5-FG896
M1AGLE3000V5-FG896I	M1AGLE3000V5-FGG896	M1AGLE3000V5-FGG896I	AX2000-1FG1152I*
AX2000-1FGG1152I*	AX2000-2FG1152I*	AX2000-2FGG1152I*	AX2000-FG1152I*
AX2000-FGG1152I*			

**Contact Information:**

Please contact your local Microsemi Sales Office for information regarding this PDN. Please contact your local Arrow Sales Office or Arrow Supply Assurance at [supplyassurance@arrow.com](mailto:supplyassurance@arrow.com) to place your last-time buy orders or regarding extended supply.

**About Arrow Supply Assurance (ASA):**

ASA is an operating group within Arrow Global Components. For almost 25 years, the group has systematically invested in products in close collaboration with franchised suppliers to support their need for a safe exit from declining markets. ASA insures that the optimum quantity of factory-direct products remains available to customers for whom redesign is not an option.

ASA supports all selling groups of Arrow through its centralized pool of obsolete or declining-demand devices. ASA further protects customers by preserving the highest level of supply chain safety and source transparency. ASA only supports Arrow's franchised suppliers with factory-direct products.

Regards,

Microsemi Corporation

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