

**TO: Valued QuickLogic SMD/883C Customer**

**01/30/04**

**Subject: QuickLogic Product Discontinuation Notification**

**Tracking Number: PCN 040102**

**Major Change: Class 1**

The intent of this letter is to inform you of QuickLogic's decision to permanently discontinue the manufacture of the 883C and SMD versions of the pASIC 1 product line due to the scheduled expiration of one of our wafer supply agreements. All commercial, industrial and military temperature range versions of these devices are also being discontinued. This discontinuation affects all package options, speed grades, and temperature grades. The 883C and SMD versions of these part numbers are shown below. See Attachment A for a complete list of all discontinued part numbers, including commercial versions.

**883C PART NUMBERS**

**SMD NUMBERS**

**QL12X16B-0CG84M/883C**  
**QL12X16B-1CG84M/883C**  
**QL16X24B-0CG144M/883C**  
**QL16X24B-1CG144M/883C**

**5962-9683601MXC**  
**5962-9683602MXC**  
**5962-9559902MYC**  
**5962-9559903MYC**

Commencing with the date in this letter, your company has twelve (12) months during which time you may place end of life orders for these products, and you may schedule these orders over the next twenty (20) months. The key dates are:

**Last date for placing orders: January 31, 2005**

**Last date for shipping orders: September 30, 2005**

Every effort should be made to place your last time buy orders in a timely manner as product may have limited availability. Orders will be supported on a first-come first-served basis. Placing orders is not a guarantee of delivery, and priority will be given to the earliest orders. QuickLogic reserves the right to refuse orders if supply constraints prevent us from fulfilling the orders. All orders for these products will be non-cancelable and non-returnable.

Customers buying blank parts and programming themselves should take into account the programming yield when placing their orders. QuickLogic does not guarantee that we will be able to replace programming failures as product volumes decrease.

QuickLogic also reserves the right to increase pricing on new orders as lower overall production volumes lead to increased costs. Orders placed earlier will receive the most favorable pricing.

While QuickLogic will not offer any drop-in replacement devices, Attachment B shows a list of recommended devices which can perform the functions of the pASIC 1 devices. For customers currently using SMD part numbers, 883C level screened devices are available, but there are no SMD part number replacements. All migration products will require various degrees of engineering design considerations depending on the particular product. For further information on replacement devices please contact your local QuickLogic FAE or QuickLogic's technical support at [www.quicklogic.com/support](http://www.quicklogic.com/support).

Thank you for your attention to this matter. No response to this notification is required. Should you have any questions, please do not hesitate to contact your QuickLogic representative or distributor. Your continued interest in QuickLogic is greatly appreciated

Sincerely,

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