

**SHARP**[®]MICROELECTRONICS
OF THE AMERICAS

Product Change Notification

Type of Notification: Product Discontinuation

ISSUE DATE	FORECAST REQUIRED	LAST BUY DATE	LAST SHIP DATE	NOTIFICATION NO.
4 February 2011	1 April 2011	23 September 2011	30 March 2012	PCN-2011-0204-01

This is to advise you that the following product has been discontinued.

Product ID (Description):

LCD Module: LQ057Q3DC12

Description of Change:

Sharp is discontinuing the LQ057Q3DC12 due to supplier parts availability. To ease the transition, Sharp is supporting a 12-month changeover to the replacement.

Customers may make a “bridge buy” of the discontinued part, but Customer forecasts must be received by Sharp no later than April 1, 2011.

A replacement LED-backlit part will be available: LQ057Q3DC03, with sample availability scheduled for July 4, 2011, and production scheduled for December, 2011. To preview this new panel Sharp is offering one demo unit starting in early May 2011.

The replacement part is form and fit compatible, with functional differences noted below.

PARAMETER	LQ057Q3DC12 (SUPERSEDED)	LQ057Q3DC03 (REPLACEMENT)
Response Time	29 ms	(TBD)
Backlight	CCFL	LED (side/edge)
Backlight Lifetime (50%)	50,000h (TYP.) @ 25°C (I _L = 5 mA)	50,000h (TYP.) @ 25°C
I/F Connector	CMOS Digital 6-bit RGB IIFH 12-33S-0.5SH(55) Hirose	(TBD)
LED Driver	-	Built-in (12 V: PWM (3.3 V))

Effect of Change:

The LQ057Q3DC12 is being superseded by the LQ057Q3DC03. Sample availability is scheduled for July 4, 2011 and manufacturing production is scheduled for December, 2011.

Customer purchase forecasts for the LQ057Q3DC12 are required by April 1, 2011.

In case of further questions, please contact your Sharp sales representative.