



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



**PRODUCT BRIEF:**

Logic embedded product solutions

## ZOOM™ DISPLAY KITS Development Tool

The Zoom™ Display Kits are ready-to-use liquid crystal displays (LCDs) that can be immediately connected to Zoom™ Development Kits. The Display Kits include bezel, backlight, 4-wire resistive touch panel, and cable assemblies.

**ZOOM™ DISPLAY KITS SUPPORT:**

- +Zoom™ Starter Development Kits based on Marvell, NXP, and Renesas microprocessors
- +Zoom™ ColdFire, i.MX, and PowerQUICC Development Kits based on Freescale processors (see Usage Notes listed to the right)
- +Zoom™ Geode Development Kits based on AMD Geode LX processors (see Usage Notes listed to the right)



ZOOM™ DISPLAY KIT WITH ZOOM SDK  
(6.4" DISPLAY SHOWN)

Model Number	Sharp LCD PN	Display Size	Display Format	LCD Interface	Key Features
LCD-3.6-QVGA-10R	LQ036Q1DA01	3.6"	QVGA 320x240	TFT	Color, transmissive w/HRTFT ASIC
LCD-6.4-VGA-10R	LQ64D343	6.4"	VGA 640x480	TFT	Color, transmissive

**LOGIC WEBSITE :: DESIGN RESOURCES:**

- +Logic Technical Support : <http://www.logicpd.com/support/>
- +Technical Discussion Group : <http://www.logicpd.com/support/tdg/>
- +Frequently Asked Questions (FAQ) : <http://www.logicpd.com/support/faq/>
- +For more information contact Logic Sales : [product.sales@logicpd.com](mailto:product.sales@logicpd.com)



**LOGIC**

embedded product solutions

411 N. Washington Ave. Suite 400  
Minneapolis, MN 55401

T : 612.672.9495 F : 612.672.9489 I : [www.logicpd.com](http://www.logicpd.com)

**ZOOM™ DISPLAY KITS :: NOTES:**

- +Please verify the selected processor supports the Display Kit
- +RoHS compliant

**FREESCALE KITS :: USAGE NOTES:**

- +ColdFire M5475/85 EVB kits require a custom cable (PN : LCDCABLE-FREESCALE-10)
- +Touch interface is not supported on the ColdFire M5475/85 EVB kits
- +i.MX27/31 LITEKIT, ColdFire M5329 EVB, and PowerQUICC MPC8360 kits support touch interface and do not require any custom cables

**AMD KITS :: USAGE NOTES:**

- +AMD Geode LX Development Kits require a separate LCD Adaptor Board (PN : LCDADAPTBOARD-AMD-10R)
- +Touch interface is not supported on the AMD Geode LX Development Kit