

## Super Speed Host Controller USB 2.0/USB 3.0 1.2V Tray 121-Pin FBGA



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Infineon Technologies Corporation](#)

**Package/Case:** BGA121

**Product Type:** Interface ICs

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active

### General Description

Add USB 5 Gbps connectivity to image sensors with MIPI CSI-2 interface Infineon EZ-USB CX3 enables USB 5 Gbps connectivity to any image sensor which is compliant with Mobile Industry Processor Interface (MIPI) Camera Serial Interface Type 2 (CSI-2) standard. Based on the proven EZ-USB FX3 Platform, EZ-USB CX3 includes a fully accessible ARM9 CPU and 512 KB SRAM that provides 200 MIPS of computational power. EZ-USB CX3 also supports Camera Control Interface (CCI) for image sensor configuration. EZ-USB CX3's multiple peripheral interfaces such as I2C, SPI, and UART can be programmed to support pan, tilt and zoom or other camera control functions.

### Recommended For You

#### CY7C63723C-SXC

Infineon Technologies Corporation

SOP18

#### CY7C9689A-AXC

Infineon Technologies Corporation

QFP100

#### CY7C68300C-56PVXC

Infineon Technologies Corporation

SSOP56

#### CY7C67200-48BAXI

Infineon Technologies Corporation

BGA

#### CY7C68013A-100AXC

Infineon Technologies Corporation

QFP100

#### CY7C68013A-56PVXC

Infineon Technologies Corporation

SSOP56

#### CY7C68001-56LTXC

Infineon Technologies Corporation

QFN

#### CY7C68013A-56PVXI

Infineon Technologies Corporation

SSOP56

#### CY7C68013A-100AXI

Infineon Technologies Corporation

TQFP100

**CY7C68013A-56BAXC**

Infineon Technologies Corporation

BGA-56

**CY7C68013A-128AXC**

Infineon Technologies Corporation

TQFP-128

**CY7C68013A-128AXI**

Infineon Technologies Corporation

QFP

**CY7C64225-28PVXC**

Infineon Technologies Corporation

SSOP

**CYUSB3065-BZXI**

Infineon Technologies Corporation

BGA

**CYUSB2014-BZXC**

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