

Full Speed/High Speed USB Peripheral Controller USB 1.1/USB 2.0 3.3V Tube 56-Pin SSOP



Images are for reference only

Manufacturer: [Infineon Technologies Corporation](#)

Package/Case: SSOP56

Product Type: Interface ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active

[Inquiry](#)

General Description

Key Features

USB 2.0, USB IF high speed certified

Supply voltage range from 3V to 3.6V

16KB of on-chip code/data RAM

Integrated I2C controller runs at 100KHz or 400KHz

Vectored USB interrupts and GPIF/FIFO interrupts

Two USARTs and three counter/timers

Smart media standard ECC generation

24 GPIO's

Expanded interrupt system and two data pointers

Operating ambient temperature range from 0°C to 70°C



Recommended For You

CY7C63723C-SXC

Infineon Technologies Corporation

SSOP18

CY7C9689A-AXC

Infineon Technologies Corporation

QFP100

CY7C68300C-56PVXC

Infineon Technologies Corporation

SSOP56

CY7C67200-48BAXI

Infineon Technologies Corporation

BGA

CY7C68013A-100AXC

Infineon Technologies Corporation

QFP100

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

Infineon Technologies Corporation

BGA

CY7C63813-PXC

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