




Cypress Semiconductor

## CY7C68014A-100AXC

Part Number:	CY7C68014A-100AXC
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC MCU USB PERIPH HI SPD 100LQFP
Datasheets:	<a href="#">PDF CY7C68014A-100AXC.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of CY7C68014A-100AXC

PART NUMBER	CY7C68014A-100AXC
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU USB PERIPH HI SPD 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF CY7C68014A-100AXC.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x20)
SERIES	EZ-USB FX2LP™
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	ROMless
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	428-1670 CY7C68014A100AXC
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF I/O	40
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I <sup>2</sup> C, USB, USART
CORE PROCESSOR	8051
CONTROLLER SERIES	CY7C680xx
BASE PART NUMBER	CY7C68014
APPLICATIONS	USB Microcontroller

### Related Tags

Cypress Semiconductor CY7C68014A-100AXC	CY7C68014A-100AXC Distributor	CY7C68014A-100AXC Supplier
CY7C68014A-100AXC Price	CY7C68014A-100AXC Pictures	CY7C68014A-100AXC Image
CY7C68014A-100AXC PDF Datasheet	CY7C68014A-100AXC Download Datasheet	CY7C68014A-100AXC Datasheet
CY7C68014A-100AXC Stock	Buy CY7C68014A-100AXC	Buy Cypress Semiconductor CY7C68014A-100AXC
Cypress Semiconductor CY7C68014A-100AXC	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY7C68014A-100AXC	Cypress Semiconductor Corp CY7C68014A-100AXC	

### Related Products

 <p><b>CY7C68013A-56PVXI</b> Manufacturers: Cypress Semiconductor Description: IC MCU USB PERIPH HI SPD 56-SSOP In stock: 685 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>CY7C68014A-56BAXC</b> Manufacturers: Cypress Semiconductor Description: IC MCU USB PERIPH HI SPD 56VFBGA In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>CY7C68014A-128AXC</b> Manufacturers: Cypress Semiconductor Description: IC MCU USB PERIPH HI SPD 128LQFP In stock: 276 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>CY7C68013A-56LTXIT</b> Manufacturers: Cypress Semiconductor Description: IC MCU USB PHERIPH FX2LP 56VQFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>CY7C68013A-56PVXC</b> Manufacturers: Cypress Semiconductor Description: IC MCU USB PERIPH HI SPD 56SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>CY7C68014A-56LTXC</b> Manufacturers: Cypress Semiconductor Description: IC MCU USB PHERIPH FX2LP 56VQFN In stock: 57 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>CY7C68015A-56LFXC</b> Manufacturers: Cypress Semiconductor Description: IC MCU USB PERIPH HI SPD 56VQFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>CY7C68013A-56PVXCT</b> Manufacturers: Cypress Semiconductor Description: IC MCU USB PERIPH HI SPD 56-SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>CY7C68014A-56PVXC</b> Manufacturers: Cypress Semiconductor Description: IC MCU USB PERIPH HI SPD 56SSOP In stock: 369 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>CY7C68013A-56LTXCT</b> Manufacturers: Cypress Semiconductor Description: IC MCU USB PHERIPH FX2LP 56VQFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>CY7C68014A-56LFXC</b> Manufacturers: Cypress Semiconductor Description: IC MCU USB PERIPH HI SPD 56VQFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>CY7C68013A-56LTXI</b> Manufacturers: Cypress Semiconductor Description: IC MCU USB PHERIPH FX2LP 56VQFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>