



Cypress Semiconductor Corp

### CY8C5468AXI-LP106

Part Number:	CY8C5468AXI-LP106
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC MCU 32BIT 256KB FLASH 100TQFP
Datasheets:	<a href="#">CY8C5468AXI-LP106.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	11839 pcs stock
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 CY8C5468AXI-LP106

PART NUMBER	CY8C5468AXI-LP106
MANUFACTURER	Cypress Semiconductor Corp
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11839 pcs
DATA SHEET	<a href="#">CY8C5468AXI-LP106.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	100-TQFP (14x14)
SERIES	PSOC@ 5 CY8C54LP
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	67MHz
REQUIRES	CapSense, DMA, LCD, POR, PWM, WDT
PROGRAM MEMORY TYPE	256KB (256K x 8)
PROGRAM MEMORY SIZE	I <sup>2</sup> C, LIN, SPI, UART/USART, USB
POLARIZATION	100-LQFP
OSCILLATOR TYPE	A/D 1x12b, D/A 2x8b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M3
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	CY8C5468AXI-LP106
EXPANDED DESCRIPTION	ARM® Cortex®-M3 PSOC® 5 CY8C54LP Microcontroller IC 32-Bit 67MHz 256KB (256K x 8) FLASH 100-TQFP (14x14)
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100TQFP
DATA SRAM BYTES	2K x 8
DATA CONVERTERS	1.71 V ~ 5.5 V
CORE SIZE	64K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	62

#### Related Tags

Cypress Semiconductor CY8C5468AXI-LP106	CY8C5468AXI-LP106 Distributor	CY8C5468AXI-LP106 Supplier
CY8C5468AXI-LP106 Price	CY8C5468AXI-LP106 Pictures	CY8C5468AXI-LP106 Image
CY8C5468AXI-LP106 PDF Datasheet	CY8C5468AXI-LP106 Download Datasheet	CY8C5468AXI-LP106 Datasheet
CY8C5468AXI-LP106 Stock	Buy CY8C5468AXI-LP106	Buy Cypress Semiconductor CY8C5468AXI-LP106
Cypress Semiconductor CY8C5468AXI-LP106	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C5468AXI-LP106	Cypress Semiconductor Corp CY8C5468AXI-LP106	

#### Related Products

<p><b>CY8C5468AXI-LP042</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 9611 pcs <b>RFQ</b></p>	<p><b>CY8C5488AXI-LP120</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 9497 pcs <b>RFQ</b></p>
<p><b>CY8C5488FNI-LP212T</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 99WLCSP In stock: 16693 pcs <b>RFQ</b></p>	<p><b>CY8C5468AXI-018T</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 5878 pcs <b>RFQ</b></p>
<p><b>CY8C5467LTI-LP003</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 68QFN In stock: 9980 pcs <b>RFQ</b></p>	<p><b>CY8C5468AXI-018</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 3406 pcs <b>RFQ</b></p>
<p><b>CY8C5467LTI-007T</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 68QFN In stock: 5959 pcs <b>RFQ</b></p>	<p><b>CY8C5467LTI-007</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 68QFN In stock: 6979 pcs <b>RFQ</b></p>
<p><b>CY8C5468LTI-037T</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: 4936 pcs <b>RFQ</b></p>	<p><b>CY8C5488LTI-LP093</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: 11492 pcs <b>RFQ</b></p>
<p><b>CY8C5468LTI-037</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: 6106 pcs <b>RFQ</b></p>	<p><b>CY8C5468LTI-LP026</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: 11940 pcs <b>RFQ</b></p>

