



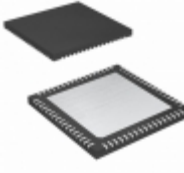

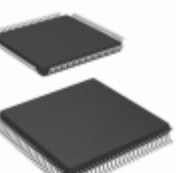
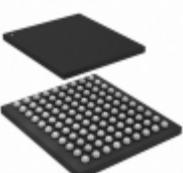
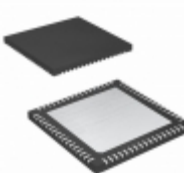
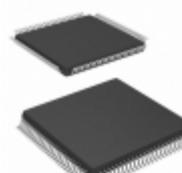
	<p><b>CY8C5668AXI-LP013</b></p>
	<p><b>Manufacturer Part Number:</b> <a href="#">CY8C5668AXI-LP013</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Cypress Semiconductor</a></p> <p><b>Part of Description:</b> IC MCU 32BIT 256KB FLASH 100TQFP</p> <p><b>Datasheets:</b>  <a href="#">CY8C5668AXI-LP013.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	<a href="#">CY8C5668AXI-LP013</a>
Manufacturer	<a href="#">Cypress Semiconductor</a>
Description	IC MCU 32BIT 256KB FLASH 100TQFP
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	PSOC® 5 CY8C56LP
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	100-LQFP
Supplier Device Package	100-TQFP (14x14)
Peripherals	CapSense, DMA, LCD, POR, PWM, WDT
Core Processor	ARM® Cortex®-M3
Speed	67MHz
Number of I/O	62
EEPROM Size	2K x 8
RAM Size	64K x 8
Core Size	32-Bit
Connectivity	CAN, I <sup>2</sup> C, LIN, SPI, UART/USART, USB
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Data Converters	A/D 2x12b, D/A 4x8b
Oscillator Type	Internal
Packaging	Tray



















































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 <p><b>CY8C5668AXI-LP034</b> Cypress Semiconductor IC MCU 32BIT 256KB FLASH 100TQFP</p>	 <p><b>CY8C5688FNI-LP211T</b> Cypress Semiconductor IC MCU 32BIT 256KB FLASH 99WLCSF</p>	 <p><b>CY8C5688LTI-LP086</b> Cypress Semiconductor IC MCU 32BIT 256KB FLASH 68QFN</p>	 <p><b>CY8C5668AXI-LP010</b> Cypress Semiconductor IC MCU 32BIT 256KB FLASH 100TQFP</p>

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 D FDD7N60NZTM	 GRM1557U1H9R4CZ01D	 HHM2215SA5	 HN1255VG	 IP-250-CV-TR
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 LW010D91	 M38D59GF-075FP	 MAX2620EUA+T	 MAX8795AETJ+	 MB15E06PFV1-G-BND-EF
 MC74HC03ADR2G	 N1718NS180	 NCP1522BSNT1G	 NDS9410A	 NJM79L05UA-TE2
 OPA552UA/2K5	 PIC16F1503T-I/SL	 PMB8761V3.14	 PS2861B-1Y-A	 RC0603FR-07330RL
 RL0603JR-07R33-0.33R	 RTPXA270C5C312	 SA5777AN	 SD05C.TC	 SDIN7DP2-4G
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