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|  | <p>CY8C5868LTI-LP039</p> |
| | <p>Manufacturer Part Number: CY8C5868LTI-LP039</p> |
|  <p>Not Actual Photo YIC International Co., Limited.</p> | <p>Manufacturer/Brand: Cypress Semiconductor</p> |
| | <p>Part of Description: IC MCU 32BIT 256KB FLASH 68QFN</p> |
| <p>Image may be representation. See specs for product details.</p> | <p>Datasheets:  CY8C5868LTI-LP039.pdf</p> |
| | <p>RoHS Status:  Lead free / RoHS</p> |
| | <p>Stock Condition: Compliant New original, 1267 pcs Stock Available.</p> |
| | <p>Ship From: Hong Kong</p> |
| | <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |

Specifications

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|----------------------------|---|
| Part Number | CY8C5868LTI-LP039 |
| Manufacturer | Cypress Semiconductor |
| Description | IC MCU 32BIT 256KB FLASH 68QFN |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status | 1267 pcs Stock |
| Voltage - Supply (Vcc/Vdd) | 1.71 V ~ 5.5 V |
| Supplier Device Package | 68-QFN (8x8) |
| Speed | 67MHz |
| Series | PSOC® 5 CY8C58LP |
| RAM Size | 64K x 8 |
| Program Memory Type | FLASH |
| Program Memory Size | 256KB (256K x 8) |
| Peripherals | CapSense, DMA, LCD, POR, PWM, WDT |
| Packaging | Tray |
| Package / Case | 68-VFQFN Exposed Pad |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Number of I/O | 38 |
| EEPROM Size | 2K x 8 |
| Data Converters | A/D 1x20b, 2x12b, D/A 4x8b |
| Core Size | 32-Bit |
| Core Processor | ARM® Cortex®-M3 |
| Connectivity | I²C, LIN, SPI, UART/USART, USB |

You May Be Also Be interested

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|--|---|--|---|
|  <p>CY8C5888FNI-LP210T Cypress Semiconductor Corp IC MCU 32BIT 256KB FLASH 99WLCSP</p> |  <p>CY8C5868AXI-LP032 IC CYPRESS CYPRESS TQFP</p> |  <p>CY8C5868AXI Cypress Cypress TQFP100</p> |  <p>CY8C5888FNI-LP214 CYPRESS CYPRESS WLCSP</p> |
|  <p>CY8C5888AXI-LP096 Cypress Semiconductor Corp IC MCU 32BIT 256KB FLASH 100TQFP</p> |  <p>CY8C5868AXI-LP035 Cypress Semiconductor Corp IC MCU 32BIT 256KB FLASH 100TQFP</p> |  <p>CY8C5868LTI-LP038 Cypress Semiconductor Corp IC MCU 32BIT 256KB FLASH 68QFN</p> |  <p>CY8C5868AXI-LP032 Cypress Semiconductor Corp IC MCU 32BIT 256KB FLASH 100TQFP</p> |

CY8C5868LTI-LP039 Related keyword

More

| | | | | |
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| CY8C5868LTI-LP039 Cypress Semiconductor | CY8C5868LTI-LP039 Data Sheet | CY8C5868LTI-LP039 Datasheets | CY8C5868LTI-LP039 PDF | Cypress Semiconductor CY8C5868LTI-LP039 |
| CY8C5868LTI-LP039 Electronic | CY8C5868LTI-LP039 Components | CY8C5868LTI-LP039 Distributor | CY8C5868LTI-LP039 Image | CY8C5868LTI-LP039 Part |
| CY8C5868LTI-LP039 Price | CY8C5868LTI-LP039 Manufacturer | CY8C5868LTI-LP039 Picture | CY8C5868LTI-LP039 Stock | CY8C5868LTI-LP039 Inventory |
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