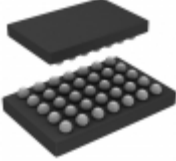


  Image may be representation. See specs for product details.	CY8C4146AZI-S455
	Manufacturer Part Number: CY8C4146AZI-S455
	Manufacturer/Brand: Cypress Semiconductor
	Part of Description: IC MCU 32BIT 64KB FLASH 64TQFP
	Datasheets:  CY8C4146AZI-S455.pdf
RoHs Status:	
Stock Condition: New original, 2611 pcs Stock Available.	
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	

Specifications	
Part Number	CY8C4146AZI-S455
Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 64KB FLASH 64TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2611 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Supplier Device Package	64-TQFP (10x10)
Speed	48MHz
Series	PSOC® 4 CY8C4100S
RAM Size	8K x 8
Program Memory Type	FLASH
Program Memory Size	64KB (64K x 8)
Peripherals	Brown-out Detect/Reset, CapSense, LCD, POR, PWM,
Packaging	Tray
Package / Case	64-LQFP
Other Names	428-4373
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	54
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	15 Weeks
EEPROM Size	-
Detailed Description	ARM® Cortex®-M0+ PSOC® 4 CY8C4100S
Data Converters	A/D 1x10b, 1x12b SAR
Core Size	32-Bit
Core Processor	ARM® Cortex®-M0+
Connectivity	I²C, IrDA, LINbus, SPI, UART/USART

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You May Be Also Be interested

In:  CY8C4146AZI-S433 Cypress Semiconductor Corp IC MCU 32BIT 64KB FLASH 48TQFP	 CY8C4146AZQ-S423 CYPRESS CYPRESS TQFP-48	 CY8C4146AZI-S445 Cypress Semiconductor IC MCU 32BIT 64KB FLASH 64TQFP	 CY8C4146FNI-S423T Cypress Semiconductor Corp IC MCU 32BIT 64KB FLASH 35WLCSP
 CY8C4146FNI-S433T Cypress Semiconductor Corp IC MCU 32BIT 64KB FLASH 35WLCSP	 CY8C4146AZI-S423T Cypress Semiconductor Corp IC MCU 32BIT 64KB FLASH 48TQFP	 CY8C4146AZI-S433 IC CYPRESS CYPRESS QFP48	 CY8C4146FNI-S443T Cypress Semiconductor Corp IC MCU 32BIT 64KB FLASH 35WLCSP

CY8C4146AZI-S455 Related keyword					More
CY8C4146AZI-S455 Cypress Semiconductor	CY8C4146AZI-S455 Data Sheet	CY8C4146AZI-S455 Datasheets	CY8C4146AZI-S455 PDF	Cypress Semiconductor CY8C4146AZI-S455	
CY8C4146AZI-S455 Electronic	CY8C4146AZI-S455 Components	CY8C4146AZI-S455 Distributor	CY8C4146AZI-S455 Image	CY8C4146AZI-S455 Part	
CY8C4146AZI-S455 Price	CY8C4146AZI-S455 Manufacturer	CY8C4146AZI-S455 Picture	CY8C4146AZI-S455 Stock	CY8C4146AZI-S455 Inventory	
CY8C4146AZI-S455 New	CY8C4146AZI-S455 Original	CY8C4146AZI-S455 Warranted	CY8C4146AZI-S455 RFQ	CY8C4146AZI-S455 Order Online	