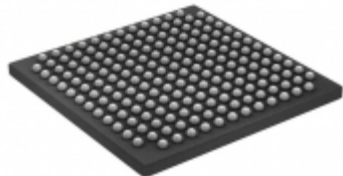


S6E2C59J0AGB1000A





Part Number: [S6E2C59J0AGB1000A](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 1.5MB FLASH 192BGA

Data sheet:  [S6E2C5 Series](#)

RoHs Status: Lead free / RoHS Compliant

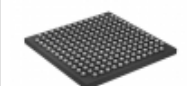
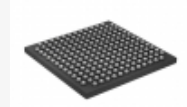
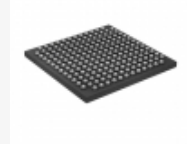
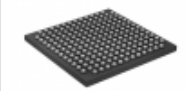
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy S6E2C59J0AGB1000A with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S6E2C59J0AGB1000A	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 1.5MB FLASH 192BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6186 pcs	Data sheet	S6E2C5 Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	192-FBGA (12x12)	Speed	200MHz
Series	FM4 S6E2C5	RAM Size	192K x 8
Program Memory Type	FLASH	Program Memory Size	1.5MB (1.5M x 8)
Peripherals	DMA, I ² S, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	192-LFBGA	Other Names	S6E2C59J0AGB10000 S6E2C59J0AGB10000-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	152	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	28 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M4F FM4 S6E2C5 Microcontroller IC 32-Bit 200MHz 1.5MB (1.5M x 8) FLASH 192-FBGA (12x12)
Data Converters	A/D 32x12b, D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M4F	Connectivity	CANbus, CSIO, EBI/EMI, I ² C, LINbus, SD, SPI, UART/USART, USB
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 6186 pieces of Cypress Semiconductor S6E2C59J0AGB1000A in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: S6E2C58J0AGV2000A Description: IC MCU 32BIT 1MB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C5AL0AGL2000A Description: IC MCU 32BIT 2MB FLASH 216LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C5AJ0AGB1000A Description: IC MCU 32BIT 2MB FLASH 192BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C59L0AGL2000A Description: IC MCU 32BIT 1.5MB FLASH 216LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C58L0AGL2000A Description: IC MCU 32BIT 1MB FLASH 216LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C4AL0AGL2000A Description: IC MCU 32BIT 2MB FLASH 216LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C59H0AGV2000A Description: IC MCU 32BIT 1.5MB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C49L0AGL2000A Description: IC MCU 32BIT 1.5MB FLASH 216LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2CC8J0AGV2000A Description: IC MCU 32BIT 1MB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C4AJ0AGB1000A Description: IC MCU 32BIT 2MB FLASH 192BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2CC8J0AGV20000 Description: IC MCU 32BIT 1MB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C58J0AGB1000A Description: IC MCU 32BIT 1MB FLASH 192BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2CC8J0AGB1000A Description: IC MCU 32BIT 1MB FLASH 192BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C4AJ0AGV2000A Description: IC MCU 32BIT 2MB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C58H0AGV2000A Description: IC MCU 32BIT 1MB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C4AH0AGV2000A Description: IC MCU 32BIT 2MB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C5AJ0AGV2000A Description: IC MCU 32BIT 2MB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C59J0AGV2000A Description: IC MCU 32BIT 1.5MB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2CC8H0AGV2000A Description: IC MCU 32BIT 1MB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2C5AH0AGV2000A Description: IC MCU 32BIT 2MB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for **S6E2C59J0AGB1000A**

Cypress Semiconductor S6E2C59J0AGB1000A	S6E2C59J0AGB1000A distributor	S6E2C59J0AGB1000A supplier	S6E2C59J0AGB1000A price
S6E2C59J0AGB1000A download datasheet	S6E2C59J0AGB1000A datasheet	S6E2C59J0AGB1000A stock	buy S6E2C59J0AGB1000A
Cypress Semiconductor S6E2C59J0AGB1000A	Cypress Semiconductor Corp	S6E2C59J0AGB1000A	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

