

S6E2H44G0AGV20000



Images are for reference only.
See Product Specifications for product details.
Buy S6E2H44G0AGV20000 with confidence from
Component-World.HK, 1 Year Warranty



Part Number: S6E2H44G0AGV20000

Manufacturer: Cypress Semiconductor

Description: IC MCU 32BIT 288KB FLASH 120LQFP

Data sheet:  S6E2H4 Series

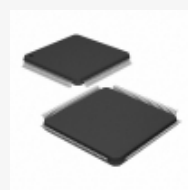
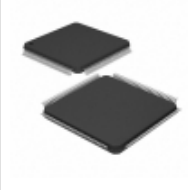
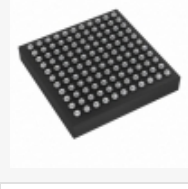
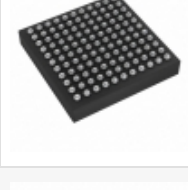
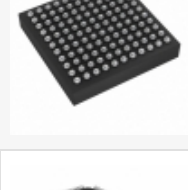
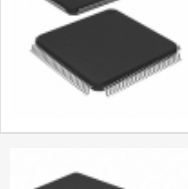
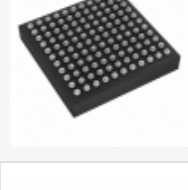
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	S6E2H44G0AGV20000	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 288KB FLASH 120LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	11466 pcs	Data sheet	S6E2H4 Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	120-LQFP (16x16)	Speed	160MHz
Series	FM4 S6E2H4	RAM Size	32K x 8
Program Memory Type	FLASH	Program Memory Size	288KB (288K x 8)
Peripherals	DMA, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	120-LQFP	Other Names	428-3686 S6E2H44G0AGV20000-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	100	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	25 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M4F FM4 S6E2H4 Microcontroller IC 32-Bit 160MHz 288KB (288K x 8) FLASH 120-LQFP (16x16)
Data Converters	A/D 24x12b. D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M4F	Connectivity	CANbus, CSIO, EBI/EMI, I²C, LINbus, UART/USART
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 11466 pieces of Cypress Semiconductor S6E2H44G0AGV20000 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#: S6E2HE4E0AGV20000 Description: IC MCU 32BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H46G0AGV20000 Description: IC MCU 32BIT 544KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H16F0AGV20000 Description: IC MCU 32BIT 544KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H16E0AGV20000 Description: IC MCU 32BIT 544KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2HE4G0AGV20000 Description: IC MCU 32BIT 288KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2HE4F0AGV20000 Description: IC MCU 32BIT 288KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2HE6F0AGV2000A Description: IC MCU 32BIT 544KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H14F0AGV20000 Description: IC MCU 32BIT 288KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2HE6E0AGV20000 Description: IC MCU 32BIT 544KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H16G0AGB3000A Description: IC MCU 32BIT 544KB FLASH 121BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H46G0AGB3000A Description: IC MCU 32BIT 544KB FLASH 121BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H44G0AGB3000A Description: IC MCU 32BIT 288KB FLASH 121BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H46F0AGV20000 Description: IC MCU 32BIT 544KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H16G0AGV20000 Description: IC MCU 32BIT 544KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H46E0AGV20000 Description: IC MCU 32BIT 544KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H44E0AGV20000 Description: IC MCU 32BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2HE4G0AGB3000A Description: IC MCU 32BIT 288KB FLASH 121BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H14G0AGB3000A Description: IC MCU 32BIT 288KB FLASH 121BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H44F0AGV20000 Description: IC MCU 32BIT 288KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2H14G0AGV20000 Description: IC MCU 32BIT 288KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for S6E2H44G0AGV20000			
Cypress Semiconductor S6E2H44G0AGV20000	S6E2H44G0AGV20000 distributor	S6E2H44G0AGV20000 supplier	S6E2H44G0AGV20000 price
S6E2H44G0AGV20000 download datasheet	S6E2H44G0AGV20000 datasheet	S6E2H44G0AGV20000 stock	buy S6E2H44G0AGV20000
Cypress Semiconductor S6E2H44G0AGV20000	Cypress Semiconductor Corp	S6E2H44G0AGV20000	