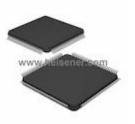


S6E2HG4G0AGV20000

S6E2HG4G0AGV20000 Information



For Reference Only

Part Number S6E2HG4G0AGV20000

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 288KB FLASH 120LQFP

Package 120-LQFP

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









S6E2HG4G0AGV20000 Specifications

		Report errors?
Supplier Device Package	120-LQFP (16x16)	
Package / Case	120-LQFP	
Mounting Type	-	
Operating Temperature	-40°C ~ 125°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 24x12b. D/A 2x12b	
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V	
RAM Size	32K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	288KB (288K x 8)	
Number of I/O	100	
Peripherals	DMA, LVD, POR, PWM, WDT	
Connectivity	CAN, CSIO, EBI/EMI, I2C, LIN, SD, UART/USART	
Speed	160MHz	
Core Size	32-Bit	
Core Processor	ARM? Cortex?-M4F	
Series	FM4 S6E2HG	
Package	120-LQFP	
5 -	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Cypress Semiconductor Corp	
Manufacturer Part Number	S6E2HG4G0AGV20000	

S6E2HG4G0AGV20000 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

S6E2HG4G0AGV20000 Payment Methods



















S6E2HG4G0AGV20000 Shipping Methods













If you have any question about S6E2HG4G0AGV20000, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com