

S6E2C3AJ0AGV20000

S6E2C3AJ0AGV20000 Information

Heisener.com	Part Number Manufacturer Category Description Package	S6E2C3AJ0AGV20000 Cypress Semiconductor Corp Integrated Circuits (ICs) Embedded - Microcontrollers MM MICROCONTROLLER 176-LQFP For the pricing/inventory/lead time, please contact	
For Reference Only		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.



S6E2C3AJ0AGV20000 Specifications

Manufacturer Part Number	S6E2C3AJ0AGV20000	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	176-LQFP	
Series	FM4 S6E2C3	
Core Processor	ARM® Cortex®-M4F	
Core Size	32-Bit	
Speed	200MHz	
Connectivity	CSIO, EBI/EMI, I2C, LINbus, SD, SPI, UART/USART, USB	
Peripherals	DMA, I ² S, LVD, POR, PWM, WDT	
Number of I/O	152	
Program Memory Size	2MB (2M x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	256K x 8	
Voltage - Supply (Vcc/Vdd)	-	
Data Converters	A/D 32x12b; D/A 2x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	Surface Mount	
Package / Case	176-LQFP	
Supplier Device Package	176-LQFP (24x24)	
		Report errors?

S6E2C3AJ0AGV20000 Guarantees



Quality Guarantees

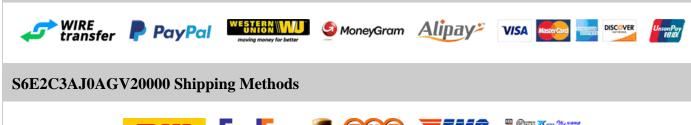
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

S6E2C3AJ0AGV20000 Payment Methods





If you have any question about S6E2C3AJ0AGV20000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com