

S6E2D35J0AGV2000A

S6E2D35J0AGV2000A Information



Part Number S6E2D35J0AGV2000A

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 384KB FLASH 176LQFP

Package 176-LQFP

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









S6E2D35J0AGV2000A Specifications

		Report errors?
Supplier Device Package	176-LQFP (24x24)	
Package / Case	176-LQFP	
Mounting Type	-	
Operating Temperature	-40°C ~ 125°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 24x12b	
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V	
RAM Size	36K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	384KB (384K x 8)	
Number of I/O	154	
Peripherals	DMA, I2S, LVD, POR, PWM, WDT	
Connectivity	CSIO, EBI/EMI, I2C, LIN, SPI, UART/USART, USB	
Speed	160MHz	
Core Size	32-Bit	
Core Processor	ARM? Cortex?-M4F	
Series	FM4 S6E2D3	
Package	176-LQFP	
C ,	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Cypress Semiconductor Corp	
Manufacturer Part Number	S6E2D35J0AGV2000A	

S6E2D35J0AGV2000A 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.

S6E2D35J0AGV2000A Payment Methods



















S6E2D35J0AGV2000A Shipping Methods













If you have any question about S6E2D35J0AGV2000A, please do not hesitate to contact us!

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