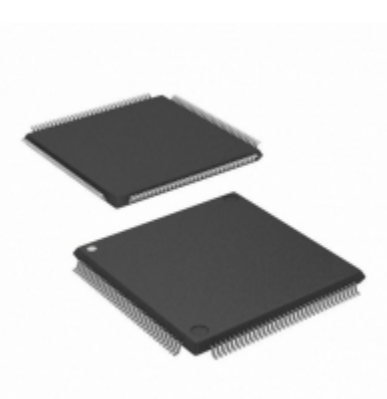


| | |
|--------------------------|--|
| S6E2GK6H0AGV2000A | |
| Part Number | S6E2GK6H0AGV2000A |
| Manufacturer | Cypress Semiconductor |
| Description | IC MCU 32BIT 512KB FLASH 144LQFP |
| Quantity Available | 500 pcs in stock |
| Datasheets | |
| S6E2GK6H0AGV2000A Price | Request Price & Lead Time Online or Email us: Info@ariat-tech.com |


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| Technical Information of S6E2GK6H0AGV2000A | | | |
|--|---------------------------------------|-------------------------|---|
| Manufacturer Part Number | S6E2GK6H0AGV2000A | Category | Integrated Circuits (ICs) |
| Manufacturer | Cypress Semiconductor | Description | IC MCU 32BIT 512KB FLASH 144LQFP |
| Package / Case | Tray | Quantity Available | 500 |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 5.5 V | Supplier Device Package | 144-LQFP (20x20) |
| Speed | 180MHz | Series | FM4 S6E2GK |
| RAM Size | 128K x 8 | Program Memory Type | FLASH |
| Program Memory Size | 512KB (512K x 8) | Peripherals | DMA, I ² S, LVD, POR, PWM, WDT |
| Packaging | Tray | Package / Case | 144-LQFP |
| Oscillator Type | Internal | Operating Temperature | -40°C ~ 125°C (TA) |
| Number of I/O | 121 | EEPROM Size | - |
| Data Converters | A/D 24x12b | Core Size | 32-Bit |
| Core Processor | ARM® Cortex®-M4F | Connectivity | CSIO, EBI/EMI, I ² C, LIN, SD, SmartCard, SPI, UART/USART, USB |

S6E2GK6H0AGV2000A 500pcs New and Original in Stock, Find S6E2GK6H0AGV2000A Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order S6E2GK6H0AGV2000A Cypress Semiconductor with warrantied and confidence. RFQ S6E2GK6H0AGV2000A : Info@Ariat-Tech.com

| Related parts for S6E2GK6H0AGV2000A | | | | |
|-------------------------------------|-----------------------------------|----------------------------------|----------------------------|----------|
| Image | Part Number | Description | Manufacturer | Quantity |
| | S6E2G28JHAGV2000A | IC MCU 32BIT 1MB FLASH 176LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GK6J0AGV2000A | IC MCU 32BIT 512KB FLASH 176LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GK8J0AGV2000A | IC MCU 32BIT 1MB FLASH 176LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2G36H0AGV2000A | IC MCU 32BIT 512KB FLASH 144LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GK6HHAGV2000A | IC MCU 32BIT 512KB FLASH 144LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GK8H0AGV2000A | IC MCU 32BIT 1MB FLASH 144LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2G28J0AGV2000A | IC MCU 32BIT 1MB FLASH 176LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GK6JHAGV2000A | IC MCU 32BIT 512KB FLASH 176LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2G36J0AGV2000A | IC MCU 32BIT 512KB FLASH 176LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2G38J0AGV2000A | IC MCU 32BIT 1MB FLASH 176LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2G38H0AGV2000A | IC MCU 32BIT 1MB FLASH 144LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GH6J0AGV2000A | IC MCU 32BIT 512KB FLASH 176LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GH8J0AGV2000A | IC MCU 32BIT 1MB FLASH 176LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GH8H0AGV2000A | IC MCU 32BIT 1MB FLASH 144LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GM6J0AGV2000A | IC MCU 32BIT 512KB FLASH 176LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GM6H0AGV2000A | IC MCU 32BIT 512KB FLASH 144LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GK8HHAGV2000A | IC MCU 32BIT 1MB FLASH 144LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GK8JHAGV2000A | IC MCU 32BIT 1MB FLASH 176LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GM6HHAGV2000A | IC MCU 32BIT 512KB FLASH 144LQFP | Cypress Semiconductor Corp | 500 pcs |
| | S6E2GH6H0AGV2000A | IC MCU 32BIT 512KB FLASH 144LQFP | Cypress Semiconductor Corp | 500 pcs |

| | | | |
|---|--|--|--|
| S6E2GK6H0AGV2000A Stock | S6E2GK6H0AGV2000A Price | S6E2GK6H0AGV2000A Electronics | S6E2GK6H0AGV2000A Components |
| S6E2GK6H0AGV2000A Inventory | S6E2GK6H0AGV2000A Digikey | Supplier S6E2GK6H0AGV2000A | Order S6E2GK6H0AGV2000A Online |
| Inquiry S6E2GK6H0AGV2000A | S6E2GK6H0AGV2000A Image | S6E2GK6H0AGV2000A Picture | S6E2GK6H0AGV2000A PDF |
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