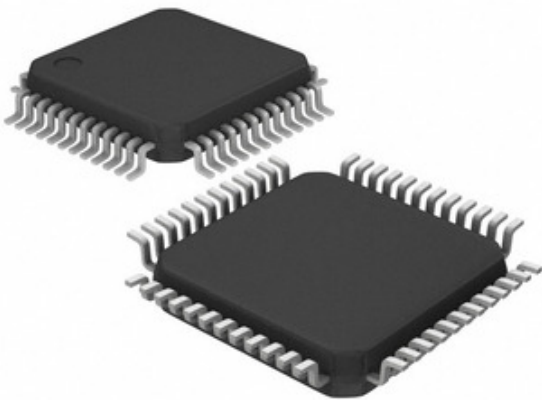




Cypress Semiconductor



S6E1C11C0AGV20000

Part Number:	S6E1C11C0AGV20000
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 64KB FLASH 48LQFP
Datasheets:	 S6E1C11C0AGV20000.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27868 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

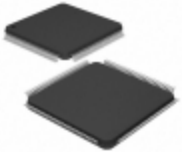
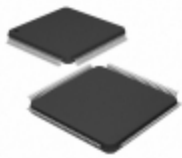
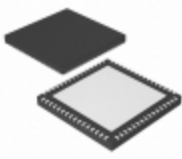
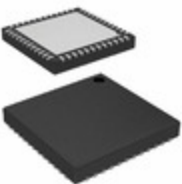
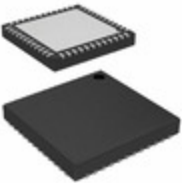
Specifications of S6E1C11C0AGV20000

PART NUMBER	S6E1C11C0AGV20000
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27868 pcs
DATA SHEET	 S6E1C11C0AGV20000.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	40MHz
SERIES	FM0+ S6E1C1
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	I ² S, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	428-3794 S6E1C11C0AGV20000-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	38
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ FM0+ S6E1C1 Microcontroller IC 32-Bit 40MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	CSIO, I ² C, LINbus, SmartCard, UART/USART

Related Tags

Cypress Semiconductor S6E1C11C0AGV20000	S6E1C11C0AGV20000 Distributor	S6E1C11C0AGV20000 Supplier
S6E1C11C0AGV20000 Price	S6E1C11C0AGV20000 Pictures	S6E1C11C0AGV20000 Image
S6E1C11C0AGV20000 PDF Datasheet	S6E1C11C0AGV20000 Download Datasheet	S6E1C11C0AGV20000 Datasheet
S6E1C11C0AGV20000 Stock	Buy S6E1C11C0AGV20000	Buy Cypress Semiconductor S6E1C11C0AGV20000
Cypress Semiconductor S6E1C11C0AGV20000	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor S6E1C11C0AGV20000	Cypress Semiconductor Corp S6E1C11C0AGV20000	

Related Products

 S6E1C11D0AGV20000 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 25192 pcs RFQ	 S6E1C11B0AGP20000 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 32LQFP In stock: 35663 pcs RFQ
 S6E1C12B0AGN20000 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH In stock: 23564 pcs RFQ	 S6E1B86G0AGV20000 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 560KB FLASH 120LQFP In stock: 3093 pcs RFQ
 S6E1B86GHAGV20000 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 560KB FLASH 120LQFP In stock: 3298 pcs RFQ	 S6E1C12C0AGV20000 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 22149 pcs RFQ
 S6E1C11D0AGN20000 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 25771 pcs RFQ	 S6E1C12B0AGP20000 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 32LQFP In stock: 23118 pcs RFQ
 S6E1B86FHAGV20000 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 560KB FLASH 100LQFP In stock: 6586 pcs RFQ	 S6E1C12C0AGN20000 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: 27074 pcs RFQ
 S6E1C11B0AGN20000 Manufacturers: Cypress Semiconductor Description: MM MCU In stock: 36441 pcs RFQ	 S6E1C11C0AGN20000 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 33988 pcs RFQ