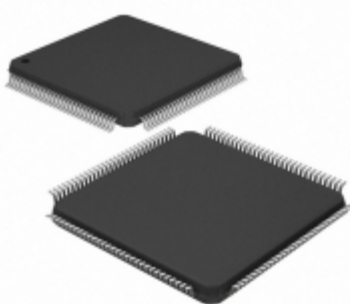


S6E2DF5GJAMV20000





Part Number:

S6E2DF5GJAMV20000

Manufacturer:

Cypress Semiconductor

Description:

IC MCU 32BIT 384KB FLASH 120LQFP

Data sheet:

 [S6E2D5 Series Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy S6E2DF5GJAMV20000 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S6E2DF5GJAMV20000	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 384KB FLASH 120LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5438 pcs	Data sheet	S6E2D5 Series Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Supplier Device Package	120-LQFP (16x16)	Speed	160MHz
Series	FM4 S6E2DF	RAM Size	36K x 8
Program Memory Type	FLASH	Program Memory Size	384KB (384K x 8)
Peripherals	DMA, I ² S, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	120-LQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	90
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	15 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	ARM® Cortex®-M4F FM4 S6E2DF Microcontroller IC 32-Bit 160MHz 384KB (384K x 8) FLASH 120-LQFP (16x16)	Data Converters	A/D 24x12b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M4F
Connectivity	CSIO, EBI/EMI, I ² C, LINbus, SD, SPI, UART/USART, USB		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 5438 pieces of Cypress Semiconductor S6E2DF5GJAMV20000 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: S6E2DF5G0AGE20000 Description: IC MCU 32BIT 384KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2G26J0AGV2000A Description: IC MCU 32BIT 512KB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2G26H0AGV2000A Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2DH5G0AGE20000 Description: IC MCU 32BIT 384KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2D55GJAMV20000 Description: IC MCU 32BIT 384KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2D35GJAMV20000 Description: IC MCU 32BIT 384KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2DF5J0AGV2000A Description: IC MCU 32BIT 384KB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2DH5J0AGV2000A Description: IC MCU 32BIT 384KB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2G28H0AGV2000A Description: IC MCU 32BIT 1MB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2G26JHAGV2000A Description: IC MCU 32BIT 512KB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2D35J0AGV2000A Description: IC MCU 32BIT 384KB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2DF5G0AGB3000A Description: IC MCU 32BIT 384KB FLASH 161BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2DH5G0AGB3000A Description: IC MCU 32BIT 384KB FLASH 161BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2D55G0AGE20000 Description: IC MCU 32BIT 384KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2D55J0AGV2000A Description: IC MCU 32BIT 384KB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2DH5GJAMV20000 Description: IC MCU 32BIT 384KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2DF5G0AGV20000 Description: IC MCU 32BIT 384KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2D55G0AGB3000A Description: IC MCU 32BIT 384KB FLASH 161BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2DH5G0AGV20000 Description: IC MCU 32BIT 384KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: S6E2D55G0AGV20000 Description: IC MCU 32BIT 384KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for S6E2DF5GJAMV20000

Cypress Semiconductor S6E2DF5GJAMV20000	S6E2DF5GJAMV20000 distributor	S6E2DF5GJAMV20000 supplier	S6E2DF5GJAMV20000 price
S6E2DF5GJAMV20000 download datasheet	S6E2DF5GJAMV20000 datasheet	S6E2DF5GJAMV20000 stock	buy S6E2DF5GJAMV20000
Cypress Semiconductor S6E2DF5GJAMV20000	Cypress Semiconductor Corp	S6E2DF5GJAMV20000	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

