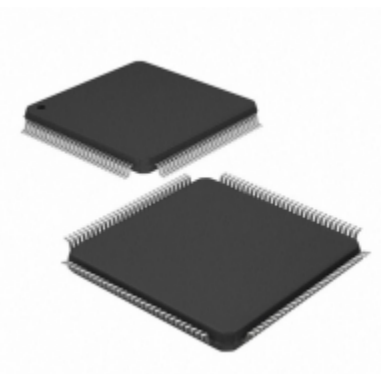


S6E2DF5G0AGV20000	
Part Number	S6E2DF5G0AGV20000
Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 384KB FLASH 120LQFP
Quantity Available	500 pcs in stock
Datasheets	S6E2DF5G0AGV20000.pdf
S6E2DF5G0AGV20000 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of S6E2DF5G0AGV20000			
Manufacturer Part Number	S6E2DF5G0AGV20000	Category	Integrated Circuits (ICs)
Manufacturer	Cypress Semiconductor	Description	IC MCU 32BIT 384KB FLASH 120LQFP
Package / Case	Tray	Quantity Available	500
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	98	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

S6E2DF5G0AGV20000 500pcs New and Original in Stock, Find S6E2DF5G0AGV20000 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order S6E2DF5G0AGV20000 Cypress Semiconductor with warrantied and confidence. RFQ S6E2DF5G0AGV20000 : Info@Ariat-Tech.com

Related parts for S6E2DF5G0AGV20000				
Image	Part Number	Description	Manufacturer	Quantity
	S6E2G26H0AGV2000A	IC MCU 32BIT 512KB FLASH 144LQFP	Cypress Semiconductor Corp	500 pcs
	S6E2DH5G0AGE20000	IC MCU 32BIT 384KB FLASH 120LQFP	Cypress Semiconductor	500 pcs
	S6E2DF5GJAMV20000	IC MCU 32BIT 384KB FLASH 120LQFP	Cypress Semiconductor Corp	500 pcs
	S6E2D55GJAMV20000	IC MCU 32BIT 384KB FLASH 120LQFP	Cypress Semiconductor Corp	500 pcs
	S6E2D35J0AGV2000A	IC MCU 32BIT 384KB FLASH 176LQFP	Cypress Semiconductor Corp	500 pcs
	S6E2DH5GJAMV20000	IC MCU 32BIT 384KB FLASH 120LQFP	Cypress Semiconductor Corp	500 pcs
	S6E2D55G0AGV20000	IC MCU 32BIT 384KB FLASH 120LQFP	Cypress Semiconductor	500 pcs
	S6E2DH5J0AGV2000A	IC MCU 32BIT 384KB FLASH 176LQFP	Cypress Semiconductor Corp	500 pcs
	S6E2G26JHAGV2000A	IC MCU 32BIT 512KB FLASH 176LQFP	Cypress Semiconductor Corp	500 pcs
	S6E2DH5G0AGV20000	IC MCU 32BIT 384KB FLASH 120LQFP	Cypress Semiconductor	500 pcs
	S6E2G26J0AGV2000A	IC MCU 32BIT 512KB FLASH 176LQFP	Cypress Semiconductor Corp	500 pcs
	S6E2D55J0AGV2000A	IC MCU 32BIT 384KB FLASH 176LQFP	Cypress Semiconductor Corp	500 pcs
	S6E2DF5G0AGB3000A	IC MCU 32BIT 384KB FLASH 161BGA	Cypress Semiconductor	500 pcs
	S6E2DH5G0AGB3000A	IC MCU 32BIT 384KB FLASH 161BGA	Cypress Semiconductor	500 pcs
	S6E2D35G0AGV20000	IC MCU 32BIT 384KB FLASH 120LQFP	Cypress Semiconductor	500 pcs
	S6E2DF5J0AGV2000A	IC MCU 32BIT 384KB FLASH 176LQFP	Cypress Semiconductor Corp	500 pcs
	S6E2DF5G0AGE20000	IC MCU 32BIT 384KB FLASH 120LQFP	Cypress Semiconductor	500 pcs
	S6E2D35GJAMV20000	IC MCU 32BIT 384KB FLASH 120LQFP	Cypress Semiconductor Corp	500 pcs
	S6E2D55G0AGB3000A	IC MCU 32BIT 384KB FLASH 161BGA	Cypress Semiconductor	500 pcs
	S6E2D55G0AGE20000	IC MCU 32BIT 384KB FLASH 120LQFP	Cypress Semiconductor	500 pcs

S6E2DF5G0AGV20000 Stock	S6E2DF5G0AGV20000 Price	S6E2DF5G0AGV20000 Electronics	S6E2DF5G0AGV20000 Components
S6E2DF5G0AGV20000 Inventory	S6E2DF5G0AGV20000 Digikey	Supplier S6E2DF5G0AGV20000	Order S6E2DF5G0AGV20000 Online
Inquiry S6E2DF5G0AGV20000	S6E2DF5G0AGV20000 Image	S6E2DF5G0AGV20000 Picture	S6E2DF5G0AGV20000 PDF
S6E2DF5G0AGV20000 Datasheet	Download S6E2DF5G0AGV20000 Datasheet	Manufacturer Cypress Semiconductor	