



Cypress Semiconductor



S6J324CKSFSE2000A

Part Number:	S6J324CKSFSE2000A
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 2.1MB FLASH 208QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of S6J324CKSFSE2000A

PART NUMBER	S6J324CKSFSE2000A
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 2.1MB FLASH 208QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SPEED	240MHz
SERIES	Traveo S6J3200
RAM SIZE	2.42M x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2.17MB (2.17M x 8)
PERIPHERALS	DMA, I ² S, LVD, POR, PWM, WDT
OTHER NAMES	S6J324CKSFSE20000 S6J324CKSFSE20000-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	120
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-R5F Traveo S6J3200 Microcontroller IC 32-Bit 240MHz 2.17MB (2.17M x 8) FLASH
DATA CONVERTERS	A/D 46x12b, D/A 1x16b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-R5F
CONNECTIVITY	CANbus, CSIO, Ethernet, I ² C, LINbus, SPI, UART/USART

Related Tags

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