



Cypress Semiconductor



S6J323CKSMSE2000A

Part Number:	S6J323CKSMSE2000A
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT AUTO 216-EXLQFP
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 S6J323CKSMSE2000A

PART NUMBER	S6J323CKSMSE2000A
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT AUTO 216-EXLQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.15 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	208-TQFP (28x28)
SPEED	240MHz
SERIES	Traveo S6J3200
RAM SIZE	512K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2.112MB (2.112M x 8)
PERIPHERALS	DMA, I ² S, LVD, POR, PWM, WDT
PACKAGE / CASE	208-LQFP Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	120
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-R5F Traveo S6J3200 Microcontroller IC 32-Bit 240MHz 2.112MB (2.112M x 8) FLASH 208-TQFP (28x28)
DATA CONVERTERS	A/D 50x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-R5F
CONNECTIVITY	CANbus, CSIO, Ethernet, I ² C, LINbus, SPI, UART/USART

Related Tags

Cypress Semiconductor S6J323CKSMSE2000A	S6J323CKSMSE2000A Distributor	S6J323CKSMSE2000A Supplier
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Related Products

 S6J311EJAASE2000A Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: Out stock RFQ	 S6J324CKSMSE2000A Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT AUTO 208-EXLQFP In stock: Out stock RFQ
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