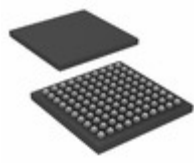
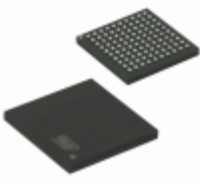
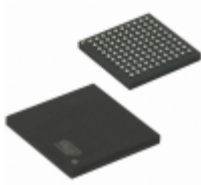
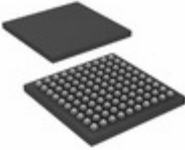


	ATSAM4SD32CB-AN
	Manufacturer Part Number: ATSAM4SD32CB-AN
	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: FLASH,160K SRAM
	Datasheets:  ATSAM4SD32CB-AN.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2563 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	ATSAM4SD32CB-AN
Manufacturer	Micrel / Microchip Technology
Description	FLASH,160K SRAM
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2563 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Supplier Device Package	100-LQFP (14x14)
Speed	120MHz
Series	SAM4S
RAM Size	160K x 8
Program Memory Type	FLASH
Program Memory Size	2MB (2M x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Packaging	Tray
Package / Case	100-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	79
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	7 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-
Detailed Description	ARM® Cortex®-M4 SAM4S Microcontroller IC 32-Bit
Data Converters	A/D 16x12b, D/A 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Connectivity	EBI/EMI, I²C, IrDA, Memory Card, SPI, SSC,

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You May Be Also Be interested

In:  ATSAM4SD32CB-CFN Micrel / Microchip Technology FLASH,160K SRAM	 ATSAM4SD32CA-CFUR Microchip Technology IC MCU 32BIT 2MB FLASH 100VFBGA	 ATSAM4SD32CA-CFUR Microchip Technology IC MCU 32BIT 2MB FLASH 100VFBGA	 ATSAM4SD32CA-CUR Microchip Technology IC MCU 32BIT 2MB FLASH 100TFBGA
 ATSAM4SD32CB-ANR Micrel / Microchip Technology FLASH,160K SRAM	 ATSAM4SD32CA-CU Microchip Technology IC MCU 32BIT 2MB FLASH 100TFBGA	 ATSAM4SD32CB-CFNR Micrel / Microchip Technology FLASH,160K SRAM	 ATSAM4SD32CA-CUR Microchip Technology IC MCU 32BIT 2MB FLASH 100TFBGA

ATSAM4SD32CB-AN Related keyword					More
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ATSAM4SD32CB-AN Price	ATSAM4SD32CB-AN Manufacturer	ATSAM4SD32CB-AN Picture	ATSAM4SD32CB-AN Stock	ATSAM4SD32CB-AN Inventory	
ATSAM4SD32CB-AN New	ATSAM4SD32CB-AN Original	ATSAM4SD32CB-AN Warranted	ATSAM4SD32CB-AN RFQ	ATSAM4SD32CB-AN Order Online	