

ATSAM4S8BB-ANR



Part Number: [ATSAM4S8BB-ANR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: FLASH,128K SRAM

Data sheet:  [SAM4S Series Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

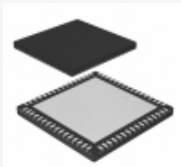
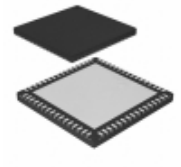
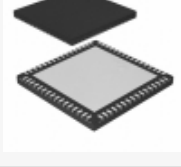
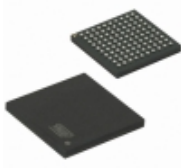
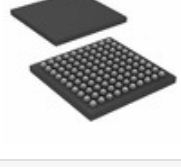
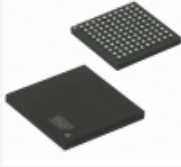
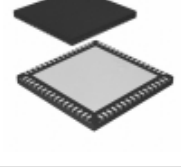
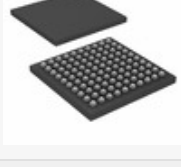
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATSAM4S8BB-ANR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATSAM4S8BB-ANR	Manufacturer	Micrel / Microchip Technology
Description	FLASH,128K SRAM	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	24888 pcs	Data sheet	SAM4S Series Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Supplier Device Package	64-LQFP (10x10)	Speed	120MHz
Series	SAM4S	RAM Size	128K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Cut Tape (CT)
Package / Case	64-LQFP	Other Names	ATSAM4S8BB-ANR-CT
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	47	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M4 SAM4S Microcontroller IC 32-Bit 120MHz 512KB (512K x 8) FLASH 64-LQFP (10x10)
Data Converters	A/D 11x12b, D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M4	Connectivity	I²C, IrDA, Memory Card, SPI, SSC, UART/USART, USB

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 24888 pieces of Micrel / Microchip Technology ATSAM4S8BB-ANR 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#: ATSAM4S8BA-ANR Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BA-MU Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BA-UUR Description: IC MCU 32BIT 512KB FLASH 64WLCSP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8CA-AUR Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BB-MNR Description: FLASH,128K SRAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BA-MUR Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S4CB-CNR Description: FLASH,64K SRAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BA-AUR Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8CA-AU Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8CA-AN Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8CA-CFU Description: IC MCU 32BIT 512KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S4CB-CN Description: IC MCU 32BIT 256KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BB-AN Description: FLASH,128K SRAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BB-UUR Description: FLASH,128K SRAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BB-MN Description: FLASH,128K SRAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8CA-CFNR Description: IC MCU 32BIT 512KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8CA-ANR Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BA-AU Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8BA-AN Description: IC MCU 32BIT 512KB FLASH 64LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATSAM4S8CA-CFN Description: IC MCU 32BIT 512KB FLASH 100BGA	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATSAM4S8BB-ANR			
Micrel / Microchip Technology ATSAM4S8BB-ANR	ATSAM4S8BB-ANR distributor	ATSAM4S8BB-ANR supplier	ATSAM4S8BB-ANR price
ATSAM4S8BB-ANR download datasheet	ATSAM4S8BB-ANR datasheet	ATSAM4S8BB-ANR stock	buy ATSAM4S8BB-ANR
Micrel / Microchip Technology ATSAM4S8BB-ANR	Microchip Technology ATSAM4S8BB-ANR	Roving Networks / Microchip Technology	
		ATSAM4S8BB-ANR	