

	ATSAM4S4BB-MN
	Manufacturer Part Number: ATSAM4S4BB-MN
	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: FLASH,64K SRAM
	Datasheets:  ATSAM4S4BB-MN.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2530 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	ATSAM4S4BB-MN
Manufacturer	Micrel / Microchip Technology
Description	FLASH,64K SRAM
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2530 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Supplier Device Package	64-VQFN (9x9)
Speed	120MHz
Series	SAM4S
RAM Size	64K x 8
Program Memory Type	FLASH
Program Memory Size	256KB (256K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Packaging	Tray
Package / Case	64-VFQFN Exposed Pad
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	5 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 11x12b, D/A 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Connectivity	I²C, IrDA, Memory Card, SPI, SSC, UART/USART, USB

You May Be Also Be interested

In:  ATSAM4S4BA-MU Microchip Technology IC MCU 32BIT 256KB FLASH 64QFN	 ATSAM4S4BB-UUR Micrel / Microchip Technology FLASH,64K SRAM	 ATSAM4S4BB-ANR Micrel / Microchip Technology FLASH,64K SRAM	 ATSAM4S4BA-UU Microchip Technology IC MCU 32BIT 256KB FLASH 64WLCP
 ATSAM4S4CA-AUR Micrel / Microchip Technology FLASH,64K SRAM	 ATSAM4S4BB-AN Microchip Technology IC MCU 32BIT 256KB FLASH 64LQFP	 ATSAM4S4BB-MNR Micrel / Microchip Technology FLASH,64K SRAM	 ATSAM4S4CA-AN Microchip Technology IC MCU 32BIT 256KB FLASH 100LQFP

ATSAM4S4BB-MN Related keyword

More

ATSAM4S4BB-MN Micrel / Microchip Technology	ATSAM4S4BB-MN Data Sheet	ATSAM4S4BB-MN Datasheets	ATSAM4S4BB-MN PDF	Micrel / Microchip Technology ATSAM4S4BB-MN
ATSAM4S4BB-MN Electronic	ATSAM4S4BB-MN Components	ATSAM4S4BB-MN Distributor	ATSAM4S4BB-MN Image	ATSAM4S4BB-MN Part
ATSAM4S4BB-MN Price	ATSAM4S4BB-MN Manufacturer	ATSAM4S4BB-MN Picture	ATSAM4S4BB-MN Stock	ATSAM4S4BB-MN Inventory
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