



Microchip Technology



Micro Commercial Components

ATSAM4N8AA-MUR

Part Number:	ATSAM4N8AA-MUR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 32BIT 512KB FLASH 48QFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

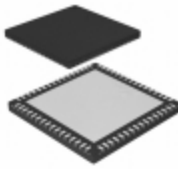
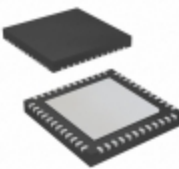
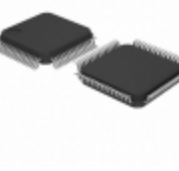
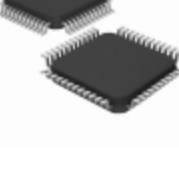
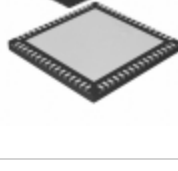
Specifications of ATSAM4N8AA-MUR

PART NUMBER	ATSAM4N8AA-MUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	SAM4N
REVERSE RECOVERY TIME (TRR)	100MHz
REQUIRES	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	512KB (512K x 8)
PROGRAM MEMORY SIZE	I ² C, IrDA, SPI, UART/USART
OTHER NAMES	1611-ATSAM4N8AA-MURDKR
OSCILLATOR TYPE	A/D 9x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
MANUFACTURER PART NUMBER	ATSAM4N8AA-MUR
EXPANDED DESCRIPTION	ARM® Cortex®-M4 SAM4N Microcontroller IC 32-Bit 100MHz 512KB (512K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 512KB FLASH 48QFN
DATA SRAM BYTES	-
DATA CONVERTERS	1.62 V ~ 3.6 V
CORE SIZE	64K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	34

Related Tags

Micro Commercial Components (MCC) ATSAM4N8AA-MUR	ATSAM4N8AA-MUR Distributor	ATSAM4N8AA-MUR Supplier
ATSAM4N8AA-MUR Price	ATSAM4N8AA-MUR Pictures	ATSAM4N8AA-MUR Image
ATSAM4N8AA-MUR PDF Datasheet	ATSAM4N8AA-MUR Download Datasheet	ATSAM4N8AA-MUR Datasheet
ATSAM4N8AA-MUR Stock	Buy ATSAM4N8AA-MUR	Buy Micro Commercial Components (MCC) ATSAM4N8AA-MUR
Micro Commercial Components (MCC) ATSAM4N8AA-MUR	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) ATSAM4N8AA-MUR	Micro Commercial Components ATSAM4N8AA-MUR	MCC ATSAM4N8AA-MUR
Micro Commercial Co ATSAM4N8AA-MUR	Micro Commercial Components (MCC) ATSAM4N8AA-MUR	

Related Products

 ATSAM4N8BA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ	 ATSAM4N8AA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 48QFN In stock: 255 pcs RFQ
 ATSAM4N8AA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 48LQFP In stock: Out stock RFQ	 ATSAM4N8BA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: Out stock RFQ
 ATSAM4N8AA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 48LQFP In stock: 88 pcs RFQ	 ATSAM4N8AA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 48LQFP In stock: 252 pcs RFQ
 ATSAM4N8BA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 46 pcs RFQ	 ATSAM4N8AA-AU Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 48LQFP In stock: 101 pcs RFQ
 ATSAM4N8BA-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: Out stock RFQ	 ATSAM4N8BA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 320 pcs RFQ
 ATSAM4N8BA-MUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ	 ATSAM4N8AA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 48QFN In stock: Out stock RFQ