



ATSAMHA0E16A-MZT-BVAO

Part Number:	ATSAMHA0E16A-MZT-BVAO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	SAMDA0&ATA663233
Datasheets:	 ATSAMHA0E16A-MZT-BVAO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4786 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

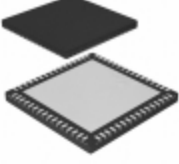
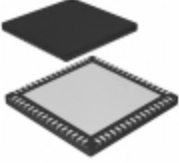
Specifications of ATSAMHA0E16A-MZT-BVAO

PART NUMBER	ATSAMHA0E16A-MZT-BVAO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	SAMDA0&ATA663233
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4786 pcs
DATA SHEET	 ATSAMHA0E16A-MZT-BVAO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0 V ~ 3.8 V
SPEED	48MHz
SERIES	Automotive, AEC-Q100, SAM HA0
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 115°C (TC)
NUMBER OF I/O	19
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Automotive, AEC-Q100, SAM HA0 Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH
DATA CONVERTERS	A/D 6x12b, D/A 1x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, LINbus SBC, SPI, UART/USART

Related Tags

Micrel / Microchip Technology ATSAMHA0E16A-MZT-BVAO	ATSAMHA0E16A-MZT-BVAO Distributor	ATSAMHA0E16A-MZT-BVAO Supplier
ATSAMHA0E16A-MZT-BVAO Price	ATSAMHA0E16A-MZT-BVAO Pictures	ATSAMHA0E16A-MZT-BVAO Image
ATSAMHA0E16A-MZT-BVAO PDF Datasheet	ATSAMHA0E16A-MZT-BVAO Download Datasheet	ATSAMHA0E16A-MZT-BVAO Datasheet
ATSAMHA0E16A-MZT-BVAO Stock	Buy ATSAMHA0E16A-MZT-BVAO	Buy Micrel / Microchip Technology ATSAMHA0E16A-MZT-BVAO
Micrel / Microchip Technology ATSAMHA0E16A-MZT-BVAO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAMHA0E16A-MZT-BVAO	Microchip Technology ATSAMHA0E16A-MZT-BVAO	Roving Networks / Microchip Technology ATSAMHA0E16A-MZT-BVAO

Related Products

 ATSAMHA0G14A-MZT-BVAO Manufacturers: Micrel / Microchip Technology Description: SAMDA0&ATA663234 In stock: 2923 pcs RFQ	 ATSAMHA0E14A-MZT-BVAO Manufacturers: Micrel / Microchip Technology Description: SAMDA0&ATA663231 In stock: 6157 pcs RFQ
 ATSAMHA0G16A-MZT-BVAO Manufacturers: Micrel / Microchip Technology Description: SAMDA0&ATA663236 In stock: 2803 pcs RFQ	 ATSAMHA0G15A-MZT-BVAO Manufacturers: Micrel / Microchip Technology Description: SAMDA0&ATA663235 In stock: 5050 pcs RFQ
 ATSAMHA1E15A-MBT-BVAO Manufacturers: Micrel / Microchip Technology Description: SAMDA0&ATA663238 In stock: 6794 pcs RFQ	 ATSAMG55J19B-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 25599 pcs RFQ
 ATSAMHA1E16A-MBT-BVAO Manufacturers: Micrel / Microchip Technology Description: SAMDA0&ATA663239 In stock: 6213 pcs RFQ	 ATSAMG55J19B-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 21675 pcs RFQ
 ATSAMG55J19B-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 22990 pcs RFQ	 ATSAMG55J19B-MUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 24099 pcs RFQ
 ATSAMHA0E15A-MZT-BVAO Manufacturers: Micrel / Microchip Technology Description: SAMDA0&ATA663232 In stock: 2952 pcs RFQ	 ATSAMHA1E14A-MBT-BVAO Manufacturers: Micrel / Microchip Technology Description: SAMDA0&ATA663237 In stock: 3406 pcs RFQ