



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT91SAM7L64-AU

Part Number:	AT91SAM7L64-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB FLASH 128LQFP
Datasheets:	 AT91SAM7L64-AU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8115 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

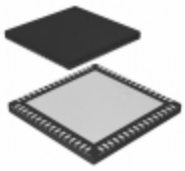
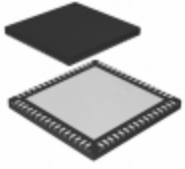
Specifications of AT91SAM7L64-AU

PART NUMBER	AT91SAM7L64-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB FLASH 128LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8115 pcs
DATA SHEET	 AT91SAM7L64-AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.55 V ~ 1.8 V
SUPPLIER DEVICE PACKAGE	128-LQFP (20x14)
SPEED	36MHz
SERIES	SAM7L
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	128-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	80
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® SAM7L Microcontroller IC 16/32-Bit 36MHz 64KB (64K x 8) FLASH 128-LQFP (20x14)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	AT91SAM7L64

Related Tags

Micrel / Microchip Technology AT91SAM7L64-AU	AT91SAM7L64-AU Distributor	AT91SAM7L64-AU Supplier
AT91SAM7L64-AU Price	AT91SAM7L64-AU Pictures	AT91SAM7L64-AU Image
AT91SAM7L64-AU PDF Datasheet	AT91SAM7L64-AU Download Datasheet	AT91SAM7L64-AU Datasheet
AT91SAM7L64-AU Stock	Buy AT91SAM7L64-AU	Buy Micrel / Microchip Technology AT91SAM7L64-AU
Micrel / Microchip Technology AT91SAM7L64-AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT91SAM7L64-AU	Microchip Technology AT91SAM7L64-AU	Roving Networks / Microchip Technology AT91SAM7L64-AU

Related Products

 AT91SAM7L64-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 144BGA In stock: 7871 pcs RFQ	 AT91SAM7S128C-AU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 5550 pcs RFQ
 AT91SAM7S-EK Manufacturers: Microchip Technology Description: KIT EVAL FOR ARM AT91SAM7S In stock: 4299 pcs RFQ	 AT91SAM7S128C-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 4465 pcs RFQ
 AT91SAM7L-STK Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR AT91SAM7L In stock: 4431 pcs RFQ	 AT91SAM7S128C-MU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 2870 pcs RFQ
 AT91SAM7L128-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 144BGA In stock: 4897 pcs RFQ	 AT91SAM7A2-EK Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR AT91SAM7A2 In stock: 6699 pcs RFQ
 AT91SAM7A3-EK Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR AT91SAM7A3 In stock: 5746 pcs RFQ	 AT91SAM7A3-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 7076 pcs RFQ
 AT91SAM7S128C-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 4238 pcs RFQ	 AT91SAM7L128-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 128LQFP In stock: 6547 pcs RFQ