



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT91SAM9XE128-QU

Part Number:	AT91SAM9XE128-QU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH 208QFP
Datasheets:	 AT91SAM9XE128-QU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

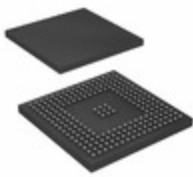
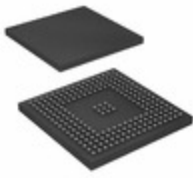
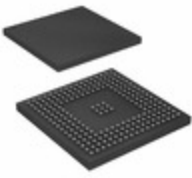
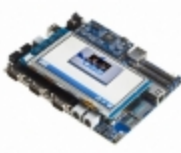
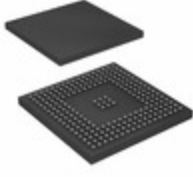
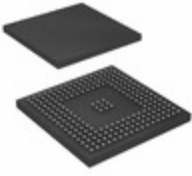
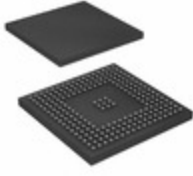
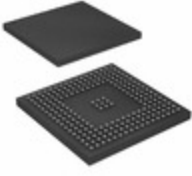
Specifications of AT91SAM9XE128-QU

PART NUMBER	AT91SAM9XE128-QU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH 208QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AT91SAM9XE128-QU.pdf
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 (3)
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SPEED	180MHz
SERIES	SAM9XE
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	SDRAM, SRAM
PACKAGING	Tray
PACKAGE / CASE	208-BFQFP
OTHER NAMES	AT91SAM9XE128QU
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100 Mbps
DISPLAY & INTERFACE CONTROLLERS	LCD, Touchscreen
DETAILED DESCRIPTION	ARM926EJ-S Microprocessor IC SAM9XE 1 Core, 32-Bit 180MHz 208-PQFP (28x28)
CORE PROCESSOR	ARM926EJ-S
CO-PROCESSORS/DSP	-
BASE PART NUMBER	AT91SAM9XE
ADDITIONAL INTERFACES	EBI/EMI, I²C, ISI, MMC/SD/SDIO, SPI, SSC, UART/USART

Related Tags

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Related Products

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