



Microchip Technology



AT91SAM9R64-CU-999

Part Number:	AT91SAM9R64-CU-999
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 32KB ROM 144BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11576 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

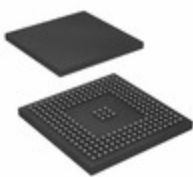
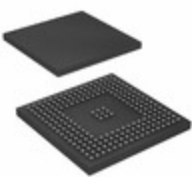
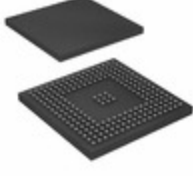
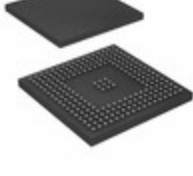
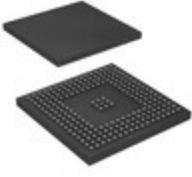
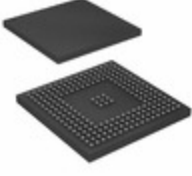
Specifications of AT91SAM9R64-CU-999

PART NUMBER	AT91SAM9R64-CU-999
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 32KB ROM 144BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11576 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	ROM
VOLTAGE - BREAKDOWN	144-BGA (13x13)
SERIES	SAM9R
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	240MHz
REQUIRES	AC'97, POR, PWM, WDT
PROGRAM MEMORY TYPE	32KB (32K x 8)
PROGRAM MEMORY SIZE	EBI/EMI, I²C, Memory Card, SPI, SSC, UART/USART, USB
POLARIZATION	144-LFBGA
OTHER NAMES	1611-AT91SAM9R64-CU-999DKR
OSCILLATOR TYPE	A/D 3x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM9®
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	AT91SAM9R64-CU-999
EXPANDED DESCRIPTION	ARM9® SAM9R Microcontroller IC 16/32-Bit 240MHz 32KB (32K x 8) ROM 144-BGA (13x13)
DESCRIPTION	IC MCU 32BIT 32KB ROM 144BGA
DATA SRAM BYTES	-
DATA CONVERTERS	1.65 V ~ 3.6 V
CORE SIZE	72K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	16/32-Bit
CLOCK RATE	49

Related Tags

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