



Microchip Technology



Micro Commercial Components

AT32UC3C2128C-Z2ZR

Part Number:	AT32UC3C2128C-Z2ZR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 32BIT 128KB FLASH 64QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

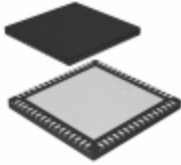
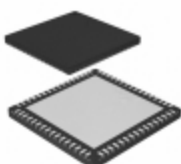
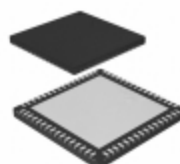
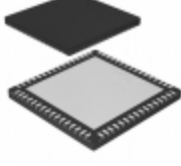
Specifications of AT32UC3C2128C-Z2ZR

PART NUMBER	AT32UC3C2128C-Z2ZR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	64-QFN (9x9)
SERIES	Automotive, AEC-Q100, AVR@32 UC3 C
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	66MHz
REQUIRES	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PROGRAM MEMORY TYPE	128KB (128K x 8)
PROGRAM MEMORY SIZE	CAN, Ethernet, I²C, IrDA, LIN, SPI, UART/USART, USB
POLARIZATION	64-VFQFN Exposed Pad
OTHER NAMES	1611-AT32UC3C2128C-Z2ZRDKR
OSCILLATOR TYPE	A/D 11x12b, D/A 2x12b
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	19 Weeks
MANUFACTURER PART NUMBER	AT32UC3C2128C-Z2ZR
EXPANDED DESCRIPTION	AVR Automotive, AEC-Q100, AVR@32 UC3 C Microcontroller IC 32-Bit 66MHz 128KB (128K x 8) FLASH 64-QFN (9x9)
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64QFN
DATA SRAM BYTES	-
DATA CONVERTERS	3 V ~ 5.5 V
CORE SIZE	32K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	45

Related Tags

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