



Microchip Technology



Micro Commercial Components

ATMEGA328PB-ANR

Part Number:	ATMEGA328PB-ANR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 8BIT 32KB FLASH 32TQFP
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.

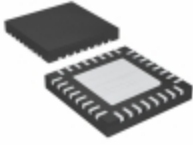
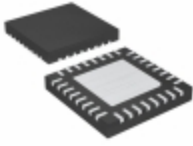
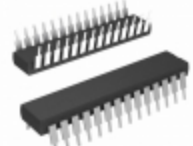
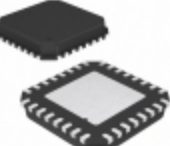
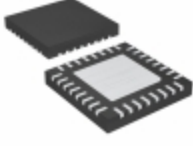
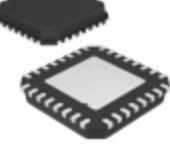
Specifications of ATMEGA328PB-ANR

PART NUMBER	ATMEGA328PB-ANR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	32-TQFP (7x7)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	20MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	32KB (16K x 16)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
POLARIZATION	32-TQFP
OTHER NAMES	1611-ATMEGA328PB-ANRDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
MANUFACTURER PART NUMBER	ATMEGA328PB-ANR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 32KB (16K x 16) FLASH 32-TQFP (7x7)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32TQFP
DATA SRAM BYTES	1K x 8
DATA CONVERTERS	1.8 V ~ 5.5 V
CORE SIZE	2K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	27

Related Tags

Micro Commercial Components (MCC) ATMEGA328PB-ANR	ATMEGA328PB-ANR Distributor	ATMEGA328PB-ANR Supplier
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Related Products

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 ATMEGA328P-XMINI Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 8BIT MCU ATMEGA328P In stock: 104 pcs RFQ	 ATMEGA328PB-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32TQFP In stock: Out stock RFQ
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