



Microchip Technology



ATMEGA168P-20ANR

Part Number:	ATMEGA168P-20ANR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 32TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30386 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

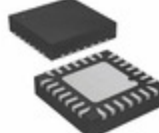
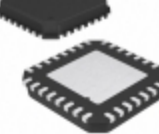
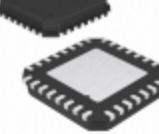
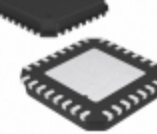
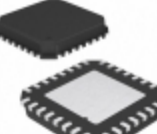
Specifications of ATMEGA168P-20ANR

PART NUMBER	ATMEGA168P-20ANR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30386 pcs
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	16KB (8K x 16)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
POLARIZATION	32-TQFP
OTHER NAMES	1611-ATMEGA168P-20ANRDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATMEGA168P-20ANR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 16KB (8K x 16) FLASH 32-TQFP (7x7)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32TQFP
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	23

Related Tags

Micrel / Microchip Technology ATMEGA168P-20ANR	ATMEGA168P-20ANR Distributor	ATMEGA168P-20ANR Supplier
ATMEGA168P-20ANR Price	ATMEGA168P-20ANR Pictures	ATMEGA168P-20ANR Image
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ATMEGA168P-20ANR Stock	Buy ATMEGA168P-20ANR	Buy Micrel / Microchip Technology ATMEGA168P-20ANR
Micrel / Microchip Technology ATMEGA168P-20ANR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 ATMEGA168P-20AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 32472 pcs RFQ	 ATMEGA168P-20AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 38893 pcs RFQ
 ATMEGA168A-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28VQFN In stock: 60207 pcs RFQ	 ATMEGA168P-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 32933 pcs RFQ
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