



ATMEGA88-20PU

Part Number:	ATMEGA88-20PU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 28DIP
Datasheets:	PDF 1.ATMEGA88-20PU.pdf PDF 2.ATMEGA88-20PU.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	32682 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

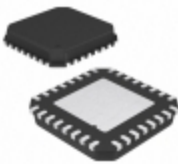
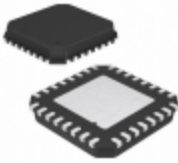
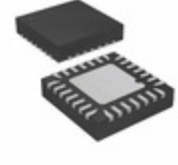
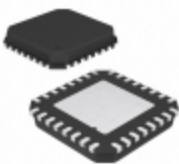
Specifications of ATMEGA88-20PU

PART NUMBER	ATMEGA88-20PU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32682 pcs
DATA SHEET	PDF 1.ATMEGA88-20PU.pdf PDF 2.ATMEGA88-20PU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-PDIP
SPEED	20MHz
SERIES	AVR® ATmega
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 8KB (4K x 16) FLASH 28-PDIP
DATA CONVERTERS	A/D 6x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA88

Related Tags

Micrel / Microchip Technology ATMEGA88-20PU	ATMEGA88-20PU Distributor	ATMEGA88-20PU Supplier
ATMEGA88-20PU Price	ATMEGA88-20PU Pictures	ATMEGA88-20PU Image
ATMEGA88-20PU PDF Datasheet	ATMEGA88-20PU Download Datasheet	ATMEGA88-20PU Datasheet
ATMEGA88-20PU Stock	Buy ATMEGA88-20PU	Buy Micrel / Microchip Technology ATMEGA88-20PU
Micrel / Microchip Technology ATMEGA88-20PU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA88-20PU	Microchip Technology ATMEGA88-20PU	Roving Networks / Microchip Technology ATMEGA88-20PU

Related Products

 ATMEGA88-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 37851 pcs RFQ	 ATMEGA88-20PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 3417 pcs RFQ
 ATMEGA88-20MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 2911 pcs RFQ	 ATMEGA88A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 57225 pcs RFQ
 ATMEGA88A-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 79081 pcs RFQ	 ATMEGA88-20PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 3922 pcs RFQ
 ATMEGA88A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 54934 pcs RFQ	 ATMEGA88-20MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 39441 pcs RFQ
 ATMEGA88A-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UFBGA In stock: 55127 pcs RFQ	 ATMEGA88-20MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 48165 pcs RFQ
 ATMEGA88A-CCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UFBGA In stock: 74013 pcs RFQ	 ATMEGA88A-CCUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UFBGA In stock: 54716 pcs RFQ