



ATMEGA644PV-10MQR

Part Number:	ATMEGA644PV-10MQR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 44VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21721 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA644PV-10MQR

PART NUMBER	ATMEGA644PV-10MQR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21721 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	44-VQFN (7x7)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	10MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	64KB (32K x 16)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
POLARIZATION	44-VFQFN Exposed Pad
OTHER NAMES	1611-ATMEGA644PV-10MQRDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATMEGA644PV-10MQR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 10MHz 64KB (32K x 16) FLASH 44-VQFN (7x7)
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44VQFN
DATA SRAM BYTES	2K x 8
DATA CONVERTERS	1.8 V ~ 5.5 V
CORE SIZE	4K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	32

Related Tags

Micrel / Microchip Technology ATMEGA644PV-10MQR	ATMEGA644PV-10MQR Distributor	ATMEGA644PV-10MQR Supplier
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