



Microchip Technology



Micro Commercial Components



ATMEGA165PV-8MNR

Part Number:	ATMEGA165PV-8MNR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 8BIT 16KB 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.

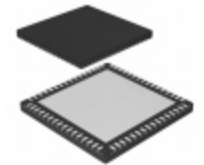
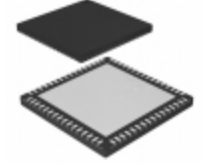
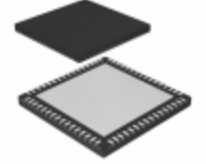
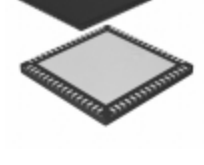
Specifications of ATMEGA165PV-8MNR

PART NUMBER	ATMEGA165PV-8MNR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	64-QFN (9x9)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	8MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	16KB (8K x 16)
PROGRAM MEMORY SIZE	SPI, UART/USART, USI
POLARIZATION	64-VFQFN Exposed Pad
OTHER NAMES	1611-ATMEGA165PV-8MNRDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
MANUFACTURER PART NUMBER	ATMEGA165PV-8MNR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 16KB (8K x 16) FLASH 64-QFN (9x9)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 64QFN
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	1.8 V ~ 5.5 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	54

Related Tags

Micro Commercial Components (MCC) ATMEGA165PV-8MNR	ATMEGA165PV-8MNR Distributor	ATMEGA165PV-8MNR Supplier
ATMEGA165PV-8MNR Price	ATMEGA165PV-8MNR Pictures	ATMEGA165PV-8MNR Image
ATMEGA165PV-8MNR PDF Datasheet	ATMEGA165PV-8MNR Download Datasheet	ATMEGA165PV-8MNR Datasheet
ATMEGA165PV-8MNR Stock	Buy ATMEGA165PV-8MNR	Buy Micro Commercial Components (MCC) ATMEGA165PV-8MNR
Micro Commercial Components (MCC) ATMEGA165PV-8MNR	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
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Related Products

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