



ATMEGA645V-8MI

Part Number:	ATMEGA645V-8MI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64QFN
Datasheets:	 ATMEGA645V-8MI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3647 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

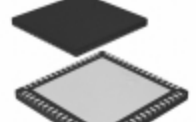
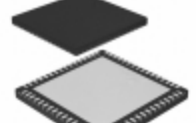
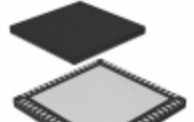
Specifications of ATMEGA645V-8MI

PART NUMBER	ATMEGA645V-8MI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3647 pcs
DATA SHEET	 ATMEGA645V-8MI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	8MHz
SERIES	AVR® ATmega
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 64KB (32K x 16) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI, UART/USART, USI
BASE PART NUMBER	ATMEGA645

Related Tags

Micrel / Microchip Technology ATMEGA645V-8MI	ATMEGA645V-8MI Distributor	ATMEGA645V-8MI Supplier
ATMEGA645V-8MI Price	ATMEGA645V-8MI Pictures	ATMEGA645V-8MI Image
ATMEGA645V-8MI PDF Datasheet	ATMEGA645V-8MI Download Datasheet	ATMEGA645V-8MI Datasheet
ATMEGA645V-8MI Stock	Buy ATMEGA645V-8MI	Buy Micrel / Microchip Technology ATMEGA645V-8MI
Micrel / Microchip Technology ATMEGA645V-8MI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA645V-8MI	Microchip Technology ATMEGA645V-8MI	Roving Networks / Microchip Technology ATMEGA645V-8MI

Related Products

 ATMEGA649-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 13508 pcs RFQ	 ATMEGA645V-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 19895 pcs RFQ
 ATMEGA645P-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 17890 pcs RFQ	 ATMEGA645V-8AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 18367 pcs RFQ
 ATMEGA645V-8AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 16848 pcs RFQ	 ATMEGA645P-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 17432 pcs RFQ
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