

MICROCHIP

Micrel / Microchip Technology



ATMEGA649V-8AU

Part Number:	ATMEGA649V-8AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64TQFP
	 1.ATMEGA649V-8AU.pdf
	 2.ATMEGA649V-8AU.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15859 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

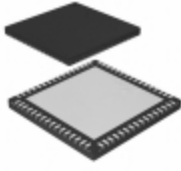
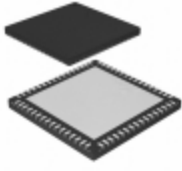
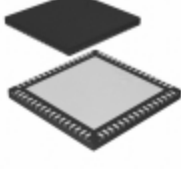
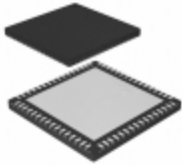
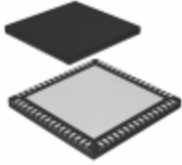
Specifications of ATMEGA649V-8AU

PART NUMBER	ATMEGA649V-8AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15859 pcs
DATA SHEET	 1.ATMEGA649V-8AU.pdf  2.ATMEGA649V-8AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
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, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	ATMEGA649V8AU
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	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 64KB (32K x 16) FLASH 64-TQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI, UART/USART, USI
BASE PART NUMBER	ATMEGA649

Related Tags

Micrel / Microchip Technology ATMEGA649V-8AU	ATMEGA649V-8AU Distributor	ATMEGA649V-8AU Supplier
ATMEGA649V-8AU Price	ATMEGA649V-8AU Pictures	ATMEGA649V-8AU Image
ATMEGA649V-8AU PDF Datasheet	ATMEGA649V-8AU Download Datasheet	ATMEGA649V-8AU Datasheet
ATMEGA649V-8AU Stock	Buy ATMEGA649V-8AU	Buy Micrel / Microchip Technology ATMEGA649V-8AU
Micrel / Microchip Technology ATMEGA649V-8AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA649V-8AU	Microchip Technology ATMEGA649V-8AU	Roving Networks / Microchip Technology ATMEGA649V-8AU

Related Products

MICROCHIP ATMEGA649A-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 18352 pcs RFQ	MICROCHIP ATMEGA649V-8MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 12670 pcs RFQ
MICROCHIP ATMEGA649V-8AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 13316 pcs RFQ	 ATMEGA649V-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 14108 pcs RFQ
 ATMEGA649P-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 17473 pcs RFQ	 ATMEGA649V-8MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 12480 pcs RFQ
 ATMEGA649V-8MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 13107 pcs RFQ	 ATMEGA649P-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 13573 pcs RFQ
 ATMEGA649V-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 3797 pcs RFQ	 ATMEGA649V-8MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 3368 pcs RFQ
 ATMEGA649P-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 17734 pcs RFQ	 ATMEGA649P-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 19916 pcs RFQ