



ATMEGA640V-8AUR

Part Number:	ATMEGA640V-8AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 100TQFP
Datasheets:	1.ATMEGA640V-8AUR.pdf 2.ATMEGA640V-8AUR.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	13950 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA640V-8AUR

PART NUMBER	ATMEGA640V-8AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13950 pcs
DATA SHEET	1.ATMEGA640V-8AUR.pdf 2.ATMEGA640V-8AUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	8MHz
SERIES	AVR® ATmega
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-TQFP
OTHER NAMES	ATMEGA640V-8AUR-ND ATMEGA640V-8AURTR ATMEGA640V8AUR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	86
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 64KB (32K x 16) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA640

Related Tags

Micrel / Microchip Technology ATMEGA640V-8AUR	ATMEGA640V-8AUR Distributor	ATMEGA640V-8AUR Supplier
ATMEGA640V-8AUR Price	ATMEGA640V-8AUR Pictures	ATMEGA640V-8AUR Image
ATMEGA640V-8AUR PDF Datasheet	ATMEGA640V-8AUR Download Datasheet	ATMEGA640V-8AUR Datasheet
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Related Products

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