



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA325PV-10AU

Part Number:	ATMEGA325PV-10AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
Datasheets:	 1.ATMEGA325PV-10AU.pdf
	 2.ATMEGA325PV-10AU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19068 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

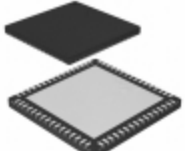
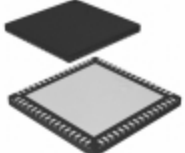
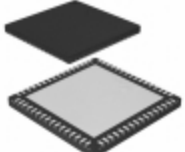
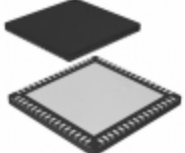
Specifications of ATMEGA325PV-10AU

PART NUMBER	ATMEGA325PV-10AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19068 pcs
DATA SHEET	 1.ATMEGA325PV-10AU.pdf
	 2.ATMEGA325PV-10AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
SPEED	10MHz
SERIES	AVR® ATmega
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	ATMEGA325PV-8AU
	ATMEGA325PV-8AU-ND
OTHER NAMES	ATMEGA325PV10AU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 10MHz 32KB (16K 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	ATMEGA325

Related Tags

Micrel / Microchip Technology ATMEGA325PV-10AU	ATMEGA325PV-10AU Distributor	ATMEGA325PV-10AU Supplier
ATMEGA325PV-10AU Price	ATMEGA325PV-10AU Pictures	ATMEGA325PV-10AU Image
ATMEGA325PV-10AU PDF Datasheet	ATMEGA325PV-10AU Download Datasheet	ATMEGA325PV-10AU Datasheet
ATMEGA325PV-10AU Stock	Buy ATMEGA325PV-10AU	Buy Micrel / Microchip Technology ATMEGA325PV-10AU
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Related Products

 ATMEGA325PA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 28835 pcs RFQ	 ATMEGA325PV-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 19875 pcs RFQ
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