



ATTINY828-AU

Part Number:	ATTINY828-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32TQFP
Datasheets:	PDF 1.ATTINY828-AU.pdf PDF 2.ATTINY828-AU.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	85861 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

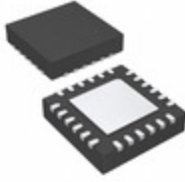
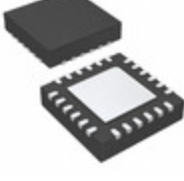
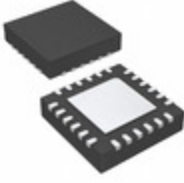
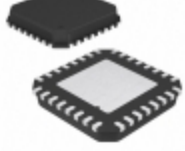
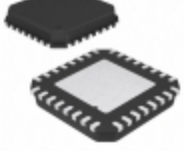
Specifications of ATTINY828-AU

PART NUMBER	ATTINY828-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85861 pcs
DATA SHEET	PDF 1.ATTINY828-AU.pdf PDF 2.ATTINY828-AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
SPEED	20MHz
SERIES	AVR® ATtiny
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-TQFP
OTHER NAMES	ATTINY828AU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	AVR AVR® ATtiny Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH 32-TQFP (7x7)
DATA CONVERTERS	A/D 28x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATTINY828

Related Tags

Micrel / Microchip Technology ATTINY828-AU	ATTINY828-AU Distributor	ATTINY828-AU Supplier
ATTINY828-AU Price	ATTINY828-AU Pictures	ATTINY828-AU Image
ATTINY828-AU PDF Datasheet	ATTINY828-AU Download Datasheet	ATTINY828-AU Datasheet
ATTINY828-AU Stock	Buy ATTINY828-AU	Buy Micrel / Microchip Technology ATTINY828-AU
Micrel / Microchip Technology ATTINY828-AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY828-AU	Microchip Technology ATTINY828-AU	Roving Networks / Microchip Technology ATTINY828-AU

Related Products

 ATTINY817-MFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 116139 pcs RFQ	 ATTINY817-XMINI Manufacturers: Micrel / Microchip Technology Description: ATTINY817 XPLAINED MINI EVAL KIT In stock: 8855 pcs RFQ
 ATTINY828-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 88058 pcs RFQ	 ATTINY817-XPRO Manufacturers: Micrel / Microchip Technology Description: ATTINY817 XPLAINED PRO EVALUATIO In stock: 2524 pcs RFQ
 ATTINY828-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 5822 pcs RFQ	 ATTINY817-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 97749 pcs RFQ
 ATTINY828-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 106330 pcs RFQ	 ATTINY817-MN Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB,QFN24,IND 105C,GREEN In stock: 99152 pcs RFQ
 ATTINY828-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 164342 pcs RFQ	 ATTINY828-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 104867 pcs RFQ
 ATTINY817-QTMOISTD Manufacturers: Micrel / Microchip Technology Description: TINY817 QTOUCH MOISTURE DEMO KIT In stock: 602 pcs RFQ	 ATTINY828R-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 95486 pcs RFQ