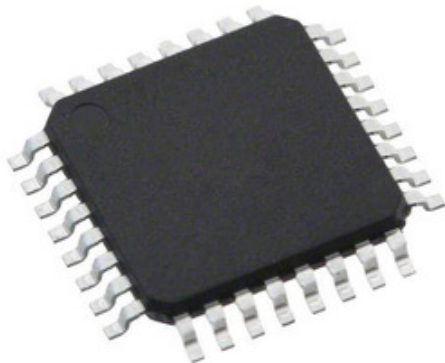


MICROCHIP

Micrel / Microchip Technology



ATTINY828-AUR

Part Number:	ATTINY828-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32TQFP
Datasheets:	 1.ATTINY828-AUR.pdf
	 2.ATTINY828-AUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	106330 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

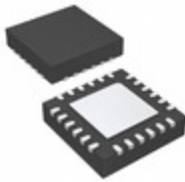
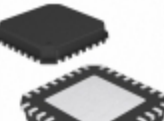
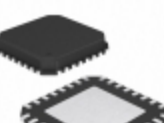
Specifications of ATTINY828-AUR

PART NUMBER	ATTINY828-AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	106330 pcs
DATA SHEET	 1.ATTINY828-AUR.pdf  2.ATTINY828-AUR.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	Tape & Reel (TR)
PACKAGE / CASE	32-TQFP
OTHER NAMES	ATTINY828-AURTR ATTINY828AUR
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-AUR	ATTINY828-AUR Distributor	ATTINY828-AUR Supplier
ATTINY828-AUR Price	ATTINY828-AUR Pictures	ATTINY828-AUR Image
ATTINY828-AUR PDF Datasheet	ATTINY828-AUR Download Datasheet	ATTINY828-AUR Datasheet
ATTINY828-AUR Stock	Buy ATTINY828-AUR	Buy Micrel / Microchip Technology ATTINY828-AUR
Micrel / Microchip Technology ATTINY828-AUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY828-AUR	Microchip Technology ATTINY828-AUR	Roving Networks / Microchip Technology ATTINY828-AUR

Related Products

 ATTINY817-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 97749 pcs RFQ	 ATTINY828-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 95486 pcs RFQ
 ATTINY828R-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 85478 pcs RFQ	 ATTINY828-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 88058 pcs RFQ
 ATTINY817-XMINI Manufacturers: Micrel / Microchip Technology Description: ATTINY817 XPLAINED MINI EVAL KIT In stock: 8855 pcs RFQ	 ATTINY828-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 5822 pcs RFQ
 ATTINY828R-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 89344 pcs RFQ	 ATTINY817-XPRO Manufacturers: Micrel / Microchip Technology Description: ATTINY817 XPLAINED PRO EVALUATIO In stock: 2524 pcs RFQ
 ATTINY828-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 85861 pcs RFQ	 ATTINY828-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 164342 pcs RFQ
 ATTINY817-QTMOISTD Manufacturers: Micrel / Microchip Technology Description: TINY817 QTOUCH MOISTURE DEMO KIT In stock: 602 pcs RFQ	 ATTINY828-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 104867 pcs RFQ