

MICROCHIP

Micrel / Microchip Technology

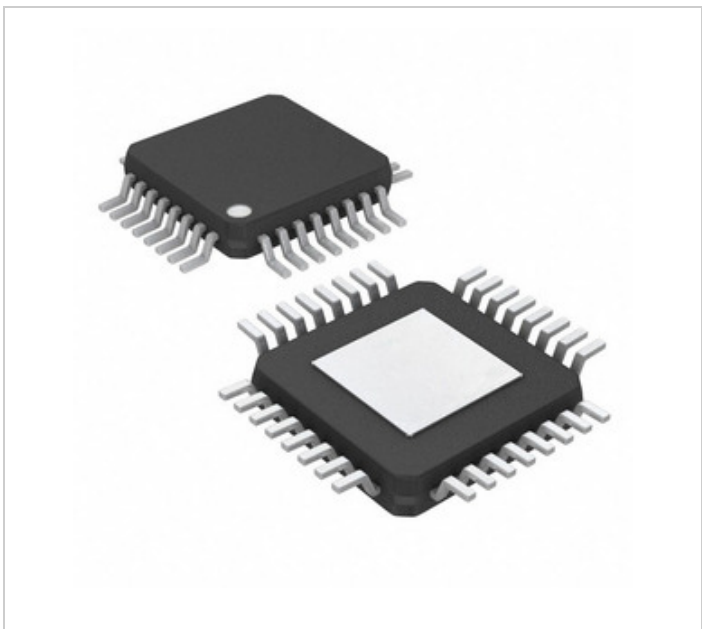


Image may be representation. See specifications for product details.

ATMEGA4808-AFR

Part Number:	ATMEGA4808-AFR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	20MHZ, 48KB, TQFP32, IND 125C, G
Datasheets:	 ATMEGA4808-AFR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	84106 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

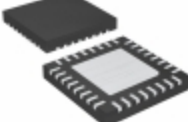
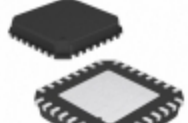
Specifications of ATMEGA4808-AFR

PART NUMBER	ATMEGA4808-AFR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	20MHZ, 48KB, TQFP32, IND 125C, G
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84106 pcs
DATA SHEET	 ATMEGA4808-AFR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
SPEED	20MHz
SERIES	megaAVR® 0
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-TQFP
OTHER NAMES	ATMEGA4808-AFRTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	27
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	AVR megaAVR® 0 Microcontroller IC 8-Bit 20MHz 48KB (48K x 8) FLASH 32-TQFP (7x7)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

Micrel / Microchip Technology ATMEGA4808-AFR	ATMEGA4808-AFR Distributor	ATMEGA4808-AFR Supplier
ATMEGA4808-AFR Price	ATMEGA4808-AFR Pictures	ATMEGA4808-AFR Image
ATMEGA4808-AFR PDF Datasheet	ATMEGA4808-AFR Download Datasheet	ATMEGA4808-AFR Datasheet
ATMEGA4808-AFR Stock	Buy ATMEGA4808-AFR	Buy Micrel / Microchip Technology ATMEGA4808-AFR
Micrel / Microchip Technology ATMEGA4808-AFR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA4808-AFR	Microchip Technology ATMEGA4808-AFR	Roving Networks / Microchip Technology ATMEGA4808-AFR

Related Products

 ATMEGA4809-AFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ 48KB TQFP48 IND 125C GREEN In stock: 64405 pcs RFQ	 ATMEGA48-20MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 63415 pcs RFQ
 ATMEGA48A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 64557 pcs RFQ	 ATMEGA4808-MFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 48KB, VQFN32, IND 125C, G In stock: 77527 pcs RFQ
 ATMEGA48-20PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 3432 pcs RFQ	 ATMEGA4809-XPRO Manufacturers: Micrel / Microchip Technology Description: ATMEGA4809 XPLAINED PRO EVAL BRD In stock: 2347 pcs RFQ
 ATMEGA4809-MFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 48KB, UQFN48, IND 125C, G In stock: 64364 pcs RFQ	 ATMEGA48-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 43821 pcs RFQ
 ATMEGA48A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 64465 pcs RFQ	 ATMEGA48-20MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 58052 pcs RFQ
 ATMEGA48-20PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 6396 pcs RFQ	 ATMEGA48-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 50160 pcs RFQ