



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA4809-AFR

Part Number:	ATMEGA4809-AFR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	20MHZ 48KB TQFP48 IND 125C GREEN
Datasheets:	1.ATMEGA4809-AFR.pdf 2.ATMEGA4809-AFR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	64405 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

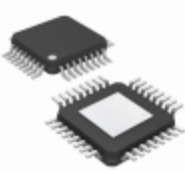
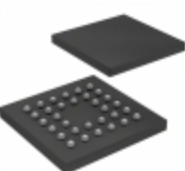
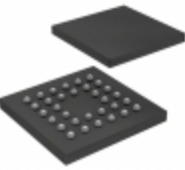
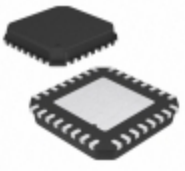
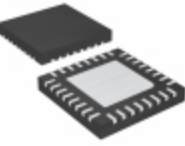
Specifications of ATMEGA4809-AFR

PART NUMBER	ATMEGA4809-AFR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	20MHZ 48KB TQFP48 IND 125C GREEN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64405 pcs
DATA SHEET	1.ATMEGA4809-AFR.pdf 2.ATMEGA4809-AFR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-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, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-TQFP
OTHER NAMES	ATMEGA4809-AFRTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	41
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 48-TQFP (7x7)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

Micrel / Microchip Technology ATMEGA4809-AFR	ATMEGA4809-AFR Distributor	ATMEGA4809-AFR Supplier
ATMEGA4809-AFR Price	ATMEGA4809-AFR Pictures	ATMEGA4809-AFR Image
ATMEGA4809-AFR PDF Datasheet	ATMEGA4809-AFR Download Datasheet	ATMEGA4809-AFR Datasheet
ATMEGA4809-AFR Stock	Buy ATMEGA4809-AFR	Buy Micrel / Microchip Technology ATMEGA4809-AFR
Micrel / Microchip Technology ATMEGA4809-AFR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA4809-AFR	Microchip Technology ATMEGA4809-AFR	Roving Networks / Microchip Technology ATMEGA4809-AFR

Related Products

 ATMEGA48-20PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 3432 pcs RFQ	 ATMEGA4808-AFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 48KB, TQFP32, IND 125C, G In stock: 84106 pcs RFQ
 ATMEGA48A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 64557 pcs RFQ	 ATMEGA48A-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32UFBGA In stock: 65886 pcs RFQ
 ATMEGA48-20PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 43821 pcs RFQ	 ATMEGA48A-CCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32UFBGA In stock: 71493 pcs RFQ
 ATMEGA48-20MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 58052 pcs RFQ	 ATMEGA48A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 64465 pcs RFQ
 ATMEGA4808-MFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 48KB, VQFN32, IND 125C, G In stock: 77527 pcs RFQ	 ATMEGA48-20PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 6396 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