



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT90SCR100H-ALR

Part Number:	AT90SCR100H-ALR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64LQFP
	 1.AT90SCR100H-ALR.pdf
	 2.AT90SCR100H-ALR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

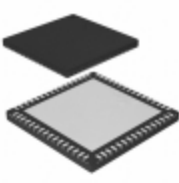
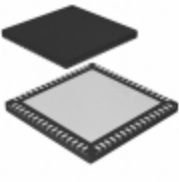
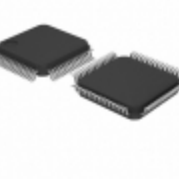
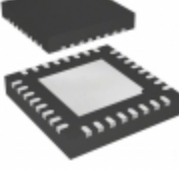
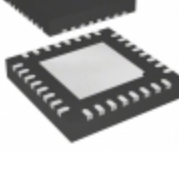
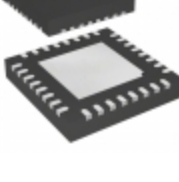
Specifications of AT90SCR100H-ALR

PART NUMBER	AT90SCR100H-ALR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.AT90SCR100H-ALR.pdf  2.AT90SCR100H-ALR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	48MHz
SERIES	AVR® 90SCR
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LED, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	AVR AVR® 90SCR Microcontroller IC 8-Bit 48MHz 64KB (64K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SmartCard, SPI, UART/USART, USB
BASE PART NUMBER	AT90SCR100

Related Tags

Micrel / Microchip Technology AT90SCR100H-ALR	AT90SCR100H-ALR Distributor	AT90SCR100H-ALR Supplier
AT90SCR100H-ALR Price	AT90SCR100H-ALR Pictures	AT90SCR100H-ALR Image
AT90SCR100H-ALR PDF Datasheet	AT90SCR100H-ALR Download Datasheet	AT90SCR100H-ALR Datasheet
AT90SCR100H-ALR Stock	Buy AT90SCR100H-ALR	Buy Micrel / Microchip Technology AT90SCR100H-ALR
Micrel / Microchip Technology AT90SCR100H-ALR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT90SCR100H-ALR	Microchip Technology AT90SCR100H-ALR	Roving Networks / Microchip Technology AT90SCR100H-ALR

Related Products

 AT90SCR100H-Z1R Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: Out stock RFQ	 AT90S8535-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ
 AT90S8535-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ	 AT90SCR100H-Z1T Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: Out stock RFQ
 AT90S8535-8PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ	 AT90SCR100H-ALT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: Out stock RFQ
 AT90S8535-8JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ	 AT90SCR100LSD-Z1R Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock RFQ
 AT90S8535-8PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ	 AT90S8535-8JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ
 AT90SCR100LHS-Z1T Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock RFQ	 AT90SCR100LHS-Z1R Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock RFQ