



Micrel / Microchip Technology

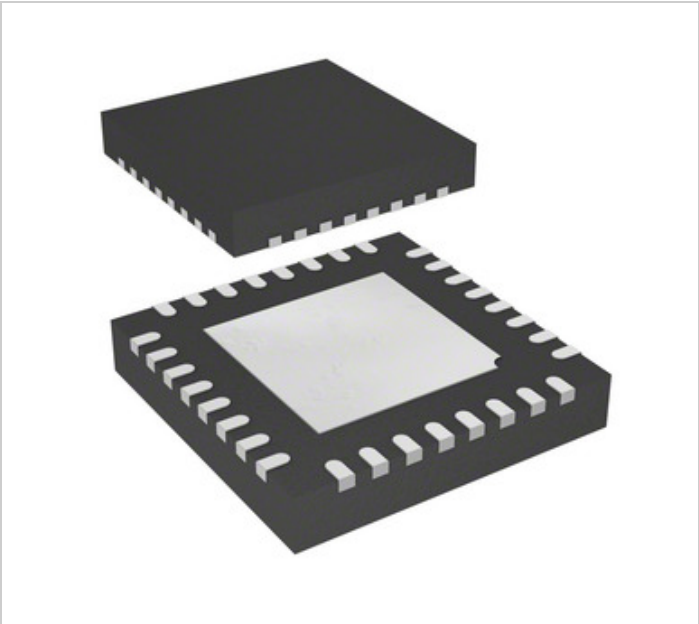


Image may be representation. See specifications for product details.

AT90SCR100LSD-Z1T

Part Number:	AT90SCR100LSD-Z1T
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 32QFN
Datasheets:	1.AT90SCR100LSD-Z1T.pdf 2.AT90SCR100LSD-Z1T.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

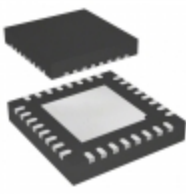
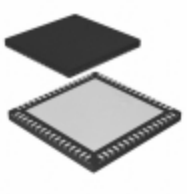
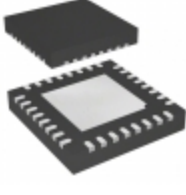
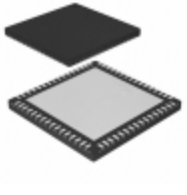
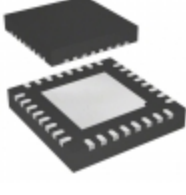
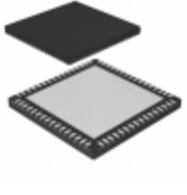
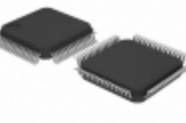
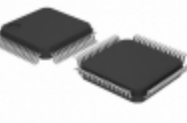
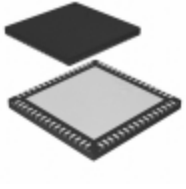
Specifications of AT90SCR100LSD-Z1T

PART NUMBER	AT90SCR100LSD-Z1T
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.AT90SCR100LSD-Z1T.pdf 2.AT90SCR100LSD-Z1T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
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	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
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 32-VQFN (5x5)
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 AT90SCR100LSD-Z1T	AT90SCR100LSD-Z1T Distributor	AT90SCR100LSD-Z1T Supplier
AT90SCR100LSD-Z1T Price	AT90SCR100LSD-Z1T Pictures	AT90SCR100LSD-Z1T Image
AT90SCR100LSD-Z1T PDF Datasheet	AT90SCR100LSD-Z1T Download Datasheet	AT90SCR100LSD-Z1T Datasheet
AT90SCR100LSD-Z1T Stock	Buy AT90SCR100LSD-Z1T	Buy Micrel / Microchip Technology AT90SCR100LSD-Z1T
Micrel / Microchip Technology AT90SCR100LSD-Z1T	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT90SCR100LSD-Z1T	Microchip Technology AT90SCR100LSD-Z1T	Roving Networks / Microchip Technology AT90SCR100LSD-Z1T

Related Products

 AT90SCR100LHS-Z1T Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock RFQ	 AT90SCR100H-Z1R Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: Out stock RFQ
 AT90SCR100H-ALT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: Out stock RFQ	 AT90USB1286-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ
 AT90SCR100LSD-Z1R Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock RFQ	 AT90USB1286-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: Out stock RFQ
 AT90SCR100LHS-Z1R Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock RFQ	 AT90USB1286-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 22 pcs RFQ
 AT90USB1287-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ	 AT90USB1287-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ
 AT90SCR100H-Z1T Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: Out stock RFQ	 AT90USB1286-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 592 pcs RFQ