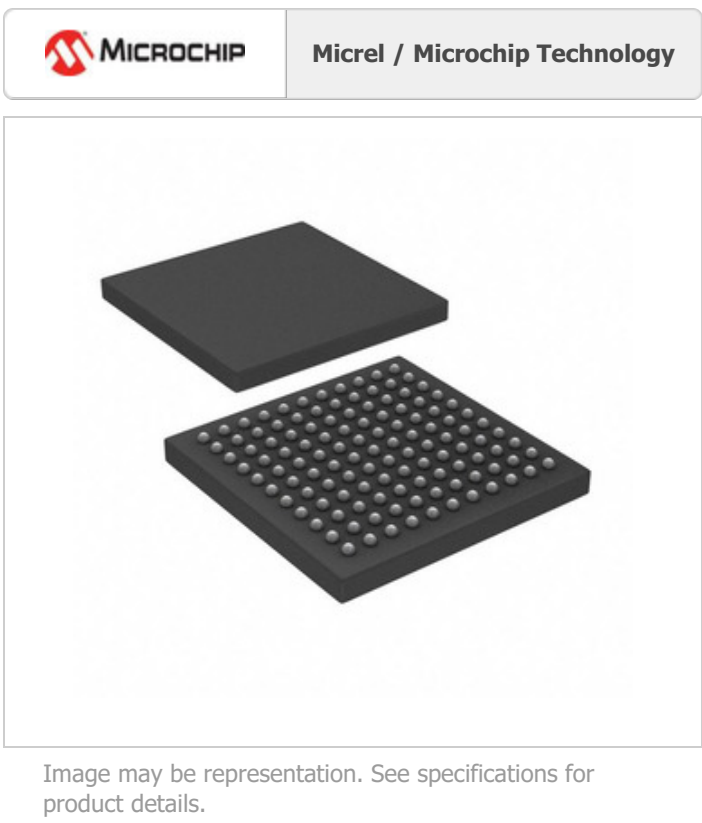




AT91FR40162SB-CU

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

AT91FR40162SB-CU

Micrel / Microchip Technology

IC MCU 32BIT 2MB FLASH 121BGA

 AT91FR40162SB-CU.pdf

 Lead free / RoHS Compliant

3833 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

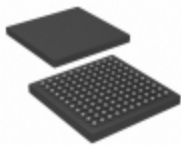
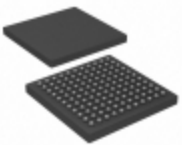
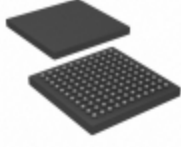
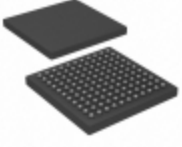
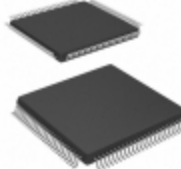
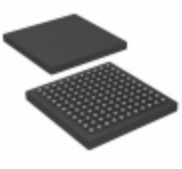
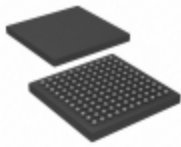
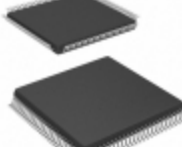
Specifications of AT91FR40162SB-CU

PART NUMBER	AT91FR40162SB-CU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 2MB FLASH 121BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3833 pcs
DATA SHEET	 AT91FR40162SB-CU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 1.95 V
SUPPLIER DEVICE PACKAGE	121-BGA (10x10)
SPEED	75MHz
SERIES	AT91
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (1M x 16)
PERIPHERALS	WDT
PACKAGING	Tray
PACKAGE / CASE	121-TFBGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® AT91 Microcontroller IC 16/32-Bit 75MHz 2MB (1M x 16) FLASH 121-BGA (10x10)
DATA CONVERTERS	-
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	EBI/EMI, UART/USART
BASE PART NUMBER	AT91FR40162

Related Tags

Micrel / Microchip Technology AT91FR40162SB-CU	AT91FR40162SB-CU Distributor	AT91FR40162SB-CU Supplier
AT91FR40162SB-CU Price	AT91FR40162SB-CU Pictures	AT91FR40162SB-CU Image
AT91FR40162SB-CU PDF Datasheet	AT91FR40162SB-CU Download Datasheet	AT91FR40162SB-CU Datasheet
AT91FR40162SB-CU Stock	Buy AT91FR40162SB-CU	Buy Micrel / Microchip Technology AT91FR40162SB-CU
Micrel / Microchip Technology AT91FR40162SB-CU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT91FR40162SB-CU	Microchip Technology AT91FR40162SB-CU	Roving Networks / Microchip Technology AT91FR40162SB-CU

Related Products

 AT91FR40162S-CJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 121BGA In stock: 2971 pcs RFQ	 AT91FR40162-CI-T Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 121BGA In stock: 5810 pcs RFQ
 AT91FR40162SB-CU-999 Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 121BGA In stock: 5710 pcs RFQ	 AT91FR4042-CI-T Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 6378 pcs RFQ
 AT91M40400-25AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT ROMLESS 100TQFP In stock: 3653 pcs RFQ	 AT91FR4042-CI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: 4536 pcs RFQ
 AT91FR40162-CI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 121BGA In stock: 6353 pcs RFQ	 AT91M40400-25AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT ROMLESS 100TQFP In stock: 4579 pcs RFQ
 AT91F40416-25CI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 120BGA In stock: 6819 pcs RFQ	 AT91FR40161-CI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 120BGA In stock: 6209 pcs RFQ
 AT91F40816-33CI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 120BGA In stock: 6474 pcs RFQ	 AT91FR4081-33CI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 1MB FLASH 120BGA In stock: 6967 pcs RFQ