

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT91F40416-25CC

Part Number:	AT91F40416-25CC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 2MB FLASH 120BGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5900 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

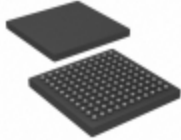
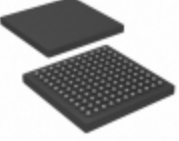
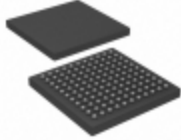
Specifications of AT91F40416-25CC

PART NUMBER	AT91F40416-25CC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 2MB FLASH 120BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5900 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	-
SUPPLIER DEVICE PACKAGE	120-BGA (17x11)
SPEED	25MHz
SERIES	AT91SAM
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (1M x 16)
PERIPHERALS	-
PACKAGING	Tray
PACKAGE / CASE	120-LBGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® AT91SAM Microcontroller IC 16/32-Bit 25MHz 2MB (1M x 16) FLASH 120-BGA (17x11)
DATA CONVERTERS	-
CORE SIZE	16/32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	-
BASE PART NUMBER	AT91F40416

Related Tags

Micrel / Microchip Technology AT91F40416-25CC	AT91F40416-25CC Distributor	AT91F40416-25CC Supplier
AT91F40416-25CC Price	AT91F40416-25CC Pictures	AT91F40416-25CC Image
AT91F40416-25CC PDF Datasheet	AT91F40416-25CC Download Datasheet	AT91F40416-25CC Datasheet
AT91F40416-25CC Stock	Buy AT91F40416-25CC	Buy Micrel / Microchip Technology AT91F40416-25CC
Micrel / Microchip Technology AT91F40416-25CC	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT91F40416-25CC	Microchip Technology AT91F40416-25CC	Roving Networks / Microchip Technology AT91F40416-25CC

Related Products

 AT91FR40162-CI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 121BGA In stock: 6353 pcs RFQ	 AT91F40416-25CI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 120BGA In stock: 6819 pcs RFQ
 AT91EB40A Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR ARM AT91R40008 In stock: 6829 pcs RFQ	 AT91FR40161-CI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 120BGA In stock: 6209 pcs RFQ
 AT91EB01 Manufacturers: Micrel / Microchip Technology Description: AT91 ARM M40400 EVAL KIT In stock: 4935 pcs RFQ	 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	 AT91EB40 Manufacturers: Micrel / Microchip Technology Description: AT91 ARM X40 SERIES EVAL KIT In stock: 5089 pcs RFQ
 AT91EB42 Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR ARM AT91M42800A In stock: 2998 pcs RFQ	 AT91EB63 Manufacturers: Micrel / Microchip Technology Description: ARM M63200 & M43300 EVAL KIT In stock: 5996 pcs RFQ
 AT91EB55 Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR ARM AT91M55800A In stock: 3382 pcs RFQ	 AT91F40816-33CI Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 2MB FLASH 120BGA In stock: 6474 pcs RFQ