



MB91F475PMC1-G-N2E1

Part Number:	MB91F475PMC1-G-N2E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 256KB FLASH 144LQFP
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MB91F475PMC1-G-N2E1

PART NUMBER	MB91F475PMC1-G-N2E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 256KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (16x16)
SPEED	80MHz
SERIES	FR MB91470
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	113
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	FR60 RISC FR MB91470 Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 144-LQFP (16x16)
DATA CONVERTERS	A/D 12x8/10b, 4x12b
CORE SIZE	32-Bit
CORE PROCESSOR	FR60 RISC
CONNECTIVITY	EBI/EMI, I²C, FIFO, SIO

Related Tags

Cypress Semiconductor MB91F475PMC1-G-N2E1	MB91F475PMC1-G-N2E1 Distributor	MB91F475PMC1-G-N2E1 Supplier
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Cypress Semiconductor MB91F475PMC1-G-N2E1	Cypress Semiconductor Corp MB91F475PMC1-G-N2E1	

Related Products

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