



Cypress Semiconductor

MB91F467SAPMC-C0042

Part Number: MB91F467SAPMC-C0042
 Manufacturer/Brand: Cypress Semiconductor
 Product description: IC MCU 32BIT 1MB FLASH 176LQFP
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

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Specifications of MB91F467SAPMC-C0042

PART NUMBER	MB91F467SAPMC-C0042
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 1MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	100MHz
SERIES	FR MB91460S
RAM SIZE	72K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.0625MB (1.0625M x 8)
PERIPHERALS	DMA, LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	133
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	FR60 RISC FR MB91460S Microcontroller IC 32-Bit 100MHz 1.0625MB (1.0625M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR60 RISC
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, UART/USART

Related Tags

Cypress Semiconductor MB91F467SAPMC-C0042	MB91F467SAPMC-C0042 Distributor	MB91F467SAPMC-C0042 Supplier
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