



Cypress Semiconductor



MB91F369GAPQS1-G-N1K5E1

Part Number:	MB91F369GAPQS1-G-N1K5E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 512KB FLASH 160HQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2535 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB91F369GAPQS1-G-N1K5E1

PART NUMBER	MB91F369GAPQS1-G-N1K5E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 512KB FLASH 160HQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2535 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.25 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	160-QFP (28x28)
SPEED	64MHz
SERIES	FR MB91360G
RAM SIZE	36K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	160-LQFP
OTHER NAMES	CY91F369GAPQS1-G-N1E1 MB91F369GAPQS1-G-N1E1 MB91F369GAPQS1-G-N1E1-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	113
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	FR50 RISC FR MB91360G Microcontroller IC 32-Bit 64MHz 512KB (512K x 8) FLASH 160-QFP (28x28)
DATA CONVERTERS	A/D 8x10b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR50 RISC
CONNECTIVITY	CANbus, I ² C, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB91F369GAPQS1-G-N1K5E1	MB91F369GAPQS1-G-N1K5E1 Distributor	MB91F369GAPQS1-G-N1K5E1 Supplier
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 MB91F367GBPMT-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 9500 pcs RFQ	 MB91F367GBPMC3-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 8072 pcs RFQ
 MB91F368GBPMCR-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 9333 pcs RFQ	 MB91F368GBPMC3-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 3166 pcs RFQ
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