



Cypress Semiconductor



Part Number:	MB9AF154RAPMC-G-JNE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 288KB FLASH 120LQFP
Datasheets:	 MB9AF154RAPMC-G-JNE2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27678 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB9AF154RAPMC-G-JNE2

PART NUMBER	MB9AF154RAPMC-G-JNE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 288KB FLASH 120LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27678 pcs
DATA SHEET	 MB9AF154RAPMC-G-JNE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	120-LQFP (16x16)
SPEED	40MHz
SERIES	FM3 MB9A150RA
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	288KB (288K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	120-LQFP
OTHER NAMES	CY9AF154RAPMC-G-JNE2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	103
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 FM3 MB9A150RA Microcontroller IC 32-Bit 40MHz 288KB (288K x 8) FLASH 120-LQFP (16x16)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, EBI/EMI, I²C, SPI, UART/USART

Related Tags

Cypress Semiconductor MB9AF154RAPMC-G-JNE2	MB9AF154RAPMC-G-JNE2 Distributor	MB9AF154RAPMC-G-JNE2 Supplier
MB9AF154RAPMC-G-JNE2 Price	MB9AF154RAPMC-G-JNE2 Pictures	MB9AF154RAPMC-G-JNE2 Image
MB9AF154RAPMC-G-JNE2 PDF Datasheet	MB9AF154RAPMC-G-JNE2 Download Datasheet	MB9AF154RAPMC-G-JNE2 Datasheet
MB9AF154RAPMC-G-JNE2 Stock	Buy MB9AF154RAPMC-G-JNE2	Buy Cypress Semiconductor MB9AF154RAPMC-G-JNE2
Cypress Semiconductor MB9AF154RAPMC-G-JNE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9AF154RAPMC-G-JNE2	Cypress Semiconductor Corp MB9AF154RAPMC-G-JNE2	

Related Products

 MB9AF155NABGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 416KB FLASH 112BGA In stock: 12187 pcs RFQ	 MB9AF155MBBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 416KB FLASH 96FBGA In stock: 23097 pcs RFQ
 MB9AF154NBBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 112BGA In stock: 17364 pcs RFQ	 MB9AF154NPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH In stock: 23717 pcs RFQ
 MB9AF154NABGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 112BGA In stock: 12564 pcs RFQ	 MB9AF155MABGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 416KB FLASH 96BGA In stock: 21501 pcs RFQ
 MB9AF155MAPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 416KB FLASH 80LQFP In stock: 27664 pcs RFQ	 MB9AF154NAPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 100LQFP In stock: 29737 pcs RFQ
 MB9AF154NBPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 100LQFP In stock: 30227 pcs RFQ	 MB9AF155MBPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 416KB FLASH 80LQFP In stock: 23496 pcs RFQ
 MB9AF154MBPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 80LQFP In stock: 28212 pcs RFQ	 MB9AF154RBPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 120LQFP In stock: 23887 pcs RFQ