
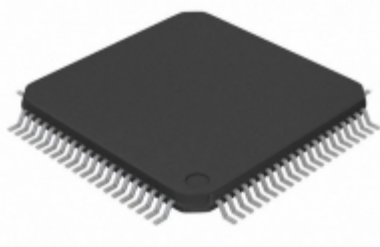












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|---|---|
|  | <p>Manufacturer Part Number: MB9AF144MBPMC1-G-JNE2</p> |
| | <p>Manufacturer/Brand: Cypress Semiconductor</p> |
|  | <p>Part of Description: IC MCU 32BIT 288KB FLASH 80LQFP</p> |
| | <p>Datasheets:  MB9AF144MBPMC1-G-JNE2.pdf</p> |
| | <p>RoHS Status:  Lead free / RoHS</p> |
| | <p>Stock Condition: Compliant New original, Stock Available.</p> |
| | <p>Ship From: Hong Kong</p> |
| <p>Image may be representation. See specs for product details.</p> | <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |

Specifications

| | |
|----------------------------|--|
| Part Number | MB9AF144MBPMC1-G-JNE2 |
| Manufacturer | Cypress Semiconductor |
| Description | IC MCU 32BIT 288KB FLASH 80LQFP |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status | Require For Quote & Check Stock |
| Series | FM3 MB9A140NB |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 80-LQFP |
| Supplier Device Package | 80-LQFP (12x12) |
| Peripherals | LVD, POR, PWM, WDT |
| Core Processor | ARM® Cortex®-M3 |
| Speed | 40MHz |
| Number of I/O | 66 |
| EEPROM Size | - |
| RAM Size | 32K x 8 |
| Core Size | 32-Bit |
| Connectivity | CSIO, EBI/EMI, I ² C, SPI, UART/USART |
| Program Memory Size | 288KB (288K x 8) |
| Program Memory Type | FLASH |
| Voltage - Supply (Vcc/Vdd) | 1.65 V ~ 3.6 V |
| Data Converters | A/D 17x12b |
| Oscillator Type | Internal |
| Packaging | Tray |


















































MB9AF144MBPMC1-G-JNE2 is New Original in Stock, Search MB9AF144MBPMC1-G-JNE2 Datasheets, PDF, Inventory at Y-IC.com Online, Order MB9AF144MBPMC1-G-JNE2 Cypress Semiconductor with warrantied and confidence. RFQ MB9AF144MBPMC1-G-JNE2 : Info@Y-IC.com

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|  <p>MB9AF144NBBGL-GE1 Cypress Semiconductor IC MCU 32BIT 288KB FLASH 112BGA</p> |  <p>MB9AF144MABGL-GE1 Cypress Semiconductor IC MCU 32BIT 288KB FLASH</p> |  <p>MB9AF144MAPMC-G-JNE2 Cypress Semiconductor IC MCU 32BIT 288KB FLASH</p> |  <p>MB9AF144MBPMC-G-JNE2 Cypress Semiconductor IC MCU 32BIT 288KB FLASH 80LQFP</p> |

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|  06031AR56BAT2A |  6MBI35SA-140-50 |  ADG407BP |  B39162-B3519-U410 |  BTS425L1 |
|  BTS5590GX |  DB2J31700L |  DCR703SG1010 |  EWS600-5 |  FF200R12KT3 |
|  FME-210B |  GP2Y0A710K0F |  GRM0336S1E680GD01D |  GRM1555C1E361JA01D |  INN2025K |
|  IRFR20TRR |  IRKE71/14A |  IRS2530DSTRPBF |  LC4128ZC-75M132C |  LK1608R39K-T |
|  LKP1AF-5V |  LL1608-FSL8N2J |  LM4910LQ |  LNK564DG |  LQH3NPN4R7NM0K |
|  M34513M4-705FP |  MAX528CWG |  MC1413BDR2G |  MLG1608SR47JT000 |  MT90B3Y20A |
|  PCKV857DGG |  PS8101QFN48G-B0 |  PS9552L3-V-E3-AX |  PXAC37KBA/00 |  SDIN8DE1-8G |
|  SG-636DPE-30.00000MHZ |  SIP21101DR-33-E3 |  SKY65009-70LF |  SMS3925-079LF |  SR08053R3MLB |
|  STGP8NC60KD |  T719N16TOF |  TC74LVX174FT |  TCS1905DF |  TMCMA1C475KTR |
|  V300C3V3C75BS |  VESD03A1B-HD1-GS08 |  VI-2N0-EU |  VI-910084 |  VSC8117QP |

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