






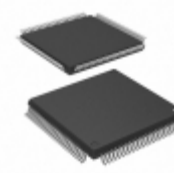





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|---|---|--|
|  | <h2 style="color: red;">M306N5FCTFP#UK</h2> | |
| | Manufacturer Part Number: | M306N5FCTFP#UK |
|  | Manufacturer/Brand: | Renesas Electronics America |
| | Part of Description: | IC MCU 16BIT 128KB FLASH 100QFP |
| | Datasheets: |  1.M306N5FCTFP#UK.pdf  2.M306N5FCTFP#UK.pdf |
| | RoHs Status: |  Lead free / RoHS |
| Stock Condition: | Compliant New original, Stock Available. | |
| Ship From: | Hong Kong | |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS | |

Specifications

| | |
|----------------------------|---|
| Part Number | M306N5FCTFP#UK |
| Manufacturer | Renesas Electronics America |
| Description | IC MCU 16BIT 128KB FLASH 100QFP |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status | Require For Quote & Check Stock |
| Series | M16C™ M16C/60/6N5 |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 100-BQFP |
| Supplier Device Package | 100-QFP (14x20) |
| Peripherals | DMA, WDT |
| Core Processor | M16C/60 |
| Speed | 20MHz |
| Number of I/O | 87 |
| EEPROM Size | - |
| RAM Size | 5K x 8 |
| Core Size | 16-Bit |
| Connectivity | CAN, I ² C, IEBus, SIO, UART/USART |
| Program Memory Size | 128KB (128K x 8) |
| Program Memory Type | FLASH |
| Voltage - Supply (Vcc/Vdd) | 4.2 V ~ 5.5 V |
| Data Converters | A/D 26x10b; D/A 2x8b |
| Oscillator Type | Internal |
| Packaging | Tray |

M306N5FCTFP#UK is New Original in Stock, Search M306N5FCTFP#UK Datasheets, PDF, Inventory at Y-IC.com Online, Order M306N5FCTFP#UK Renesas Electronics America with warrantied and confidence. RFQ M306N5FCTFP#UK : Info@Y-IC.com

You May Be Also Be interested

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| <p>In:</p>  <p>M306NBFCTFP RENEAS M306NBFCTFP RENESAS</p> |  <p>M306N5FWTFP Renesas M306N5FWTFP Renesas</p> |  <p>M306N5FCGP#U3 Renesas Electronics America IC MCU 16BIT 128KB FLASH 100QFP</p> |  <p>M306N4MGT-179FPUSL Renesas Electronics America IC MCU 16BIT</p> |
|  <p>M306N4MGT-180FPUSQ Renesas Electronics America IC MCU 16BIT</p> |  <p>M306NBMCT-734FP RENEAS RENEAS QFP</p> |  <p>M306N4MGT-173FPUFQ Renesas Electronics America IC MCU 16BIT</p> |  <p>M306N4MGT-168FPUSQ Renesas Electronics America IC MCU 16BIT</p> |

Hot Parts

More

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|----------------------|------------------|----------------------|----------------------|-----------------------|
| ⊛ 06031U330JAT2A | ↔ 7MBR10SA120-70 | ⇒ ADUM1401ARWZ | D AK60C-048L-050F06 | ⇒ AM29F400BB-55EE |
| ⊣ AQY211EHAX | ⊛ BC857BV-7 | D C4532JB2E224K230KA | ⇒ CL31C332JBFNNNF | ⇒ CY7B9920-2SC |
| ⊛ DD600N12K | ⊣ DG509ACJ+T | ⊛ DS2012SF55 | ↔ ESD102-U4-05L | ⇒ FDA16N50_F109 |
| D FSS234-TL-E | ⊛ GBPC1506W | ⊣ GQM2195C2ER75BB12D | ⊛ GRM0225C1E2R0BA03L | ⇒ GRM0335C1E1R5BA01J |
| ⇒ GRM1555C1E7R5DA01D | ↔ HZK11BTR-S-E-Q | ⊛ IDT74CBTLV3244Q | ⊣ IR51H214 | ⇒ IS62WV6416ALL-55BLI |
| ↔ IXFX24N100 | ⇒ J2-Q01A-B-A | D K8P6415UQB-013 | ⊛ KV1555TL | ⊣ L78L08ACD |
| ⊛ LC010A91 | D LCP02-150B1RL | ⇒ LNK6773V | ↔ LP2992ILD-2.5/NOPB | ⇒ MIC2287-34YML |
| ⊣ MIC5255-2.9BM5 | ⊛ MXL1016IS8 | ↔ PS2815C-1-F3-A | ⇒ RN2511TE85R | ⇒ S-817A36ANB-CUZ-T2G |
| ⊛ SC1563ISK3.0TRT | ⊣ SC30C50J | ⊛ SM16726B | D SMF7.5CA-TP | ⇒ SN75C3223PWVRG4 |
| ↔ ST7FLITES5Y0M6TR | ⊛ TS823CX5ARF | ⊣ VC080505A150DP | ⊛ VUO160-16 | ⇒ WPT26-08 |

Contact us: **Info@Y-IC.com**

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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