




NXP Semiconductors / Freescale

MC68HC000EI10R

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| Part Number: | MC68HC000EI10R |
| Manufacturer/Brand: | NXP Semiconductors / Freescale |
| Product description: | IC MPU M680X0 10MHZ 68PLCC |
| Datasheets: | MC68HC000EI10R.pdf |
| RoHS Status: |  Lead free / RoHS Compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

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Image may be representation. See specifications for product details.













Specifications of MC68HC000EI10R

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|----------------------------------|---------------------------------------------------------------------|
| PART NUMBER | MC68HC000EI10R |
| MANUFACTURER | NXP Semiconductors / Freescale |
| DESCRIPTION | IC MPU M680X0 10MHZ 68PLCC |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | MC68HC000EI10R.pdf |
| VOLTAGE - I/O | 5.0V |
| USB | - |
| SUPPLIER DEVICE PACKAGE | 68-PLCC (25x25) |
| SPEED | 10MHz |
| SERIES | M680x0 |
| SECURITY FEATURES | - |
| SATA | - |
| RAM CONTROLLERS | - |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 68-LCC (J-Lead) |
| OPERATING TEMPERATURE | 0°C ~ 70°C (TA) |
| NUMBER OF CORES/BUS WIDTH | 1 Core, 32-Bit |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| GRAPHICS ACCELERATION | No |
| ETHERNET | - |
| DISPLAY & INTERFACE CONTROLLERS | - |
| DETAILED DESCRIPTION | EC000 Microprocessor IC M680x0 1 Core, 32-Bit 10MHz 68-PLCC (25x25) |
| CORE PROCESSOR | EC000 |
| CO-PROCESSORS/DSP | - |
| BASE PART NUMBER | MC68HC000 |
| ADDITIONAL INTERFACES | - |

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