



Energy Micro (Silicon Labs)



C8051F714-GQR

Part Number:	C8051F714-GQR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 48TQFP
Datasheets:	 C8051F714-GQR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35194 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

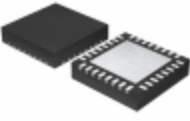
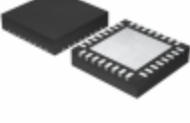
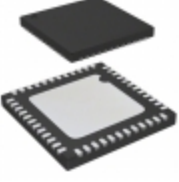
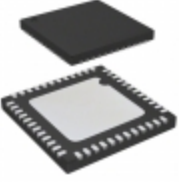
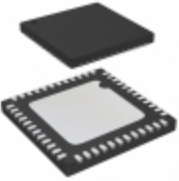
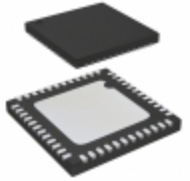
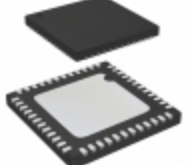
Specifications of C8051F714-GQR

PART NUMBER	C8051F714-GQR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35194 pcs
DATA SHEET	 C8051F714-GQR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFP (7x7)
SPEED	25MHz
SERIES	C8051F71x
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Cap Sense, POR, PWM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	39
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F71x Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH 48-QFP (7x7)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) C8051F714-GQR	C8051F714-GQR Distributor	C8051F714-GQR Supplier
C8051F714-GQR Price	C8051F714-GQR Pictures	C8051F714-GQR Image
C8051F714-GQR PDF Datasheet	C8051F714-GQR Download Datasheet	C8051F714-GQR Datasheet
C8051F714-GQR Stock	Buy C8051F714-GQR	Buy Energy Micro (Silicon Labs) C8051F714-GQR
Energy Micro (Silicon Labs) C8051F714-GQR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories C8051F714-GQR	Silicon Labs C8051F714-GQR	

Related Products

 C8051F714-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48TQFP In stock: 36277 pcs RFQ	 C8051F716-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 43823 pcs RFQ
 C8051F715-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48TQFP In stock: 46324 pcs RFQ	 C8051F716-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 32140 pcs RFQ
 C8051F713-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFN In stock: 39175 pcs RFQ	 C8051F715-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48TQFP In stock: 48591 pcs RFQ
 C8051F714-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFN In stock: 41844 pcs RFQ	 C8051F713-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48TQFP In stock: 46774 pcs RFQ
 C8051F714-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFN In stock: 36644 pcs RFQ	 C8051F715-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFN In stock: 32050 pcs RFQ
 C8051F713-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48TQFP In stock: 44838 pcs RFQ	 C8051F715-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFN In stock: 50179 pcs RFQ