



SILICON LABS

Energy Micro (Silicon Labs)



C8051T614-GQR

Part Number:	C8051T614-GQR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB OTP 32LQFP
Datasheets:	 1.C8051T614-GQR.pdf  2.C8051T614-GQR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37219 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

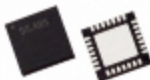
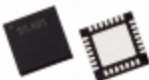
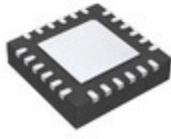
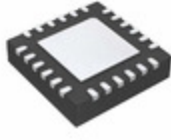
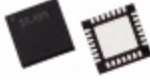
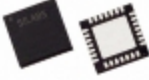
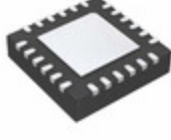
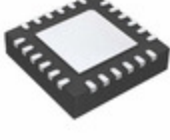
Specifications of C8051T614-GQR

PART NUMBER	C8051T614-GQR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB OTP 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37219 pcs
DATA SHEET	 1.C8051T614-GQR.pdf  2.C8051T614-GQR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	25MHz
SERIES	C8051T61x
RAM SIZE	1.25K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	29
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051T61x Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) OTP 32-LQFP (7x7)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) C8051T614-GQR	C8051T614-GQR Distributor	C8051T614-GQR Supplier
C8051T614-GQR Price	C8051T614-GQR Pictures	C8051T614-GQR Image
C8051T614-GQR PDF Datasheet	C8051T614-GQR Download Datasheet	C8051T614-GQR Datasheet
C8051T614-GQR Stock	Buy C8051T614-GQR	Buy Energy Micro (Silicon Labs) C8051T614-GQR
Energy Micro (Silicon Labs) C8051T614-GQR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051T614-GQR	Energy Micro C8051T614-GQR	Energy Micro (Silicon Labs) C8051T614-GQR
Silicon Laboratories C8051T614-GQR	Silicon Labs C8051T614-GQR	

Related Products

 C8051T615-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 28QFN In stock: 44100 pcs RFQ	 C8051T613-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 28QFN In stock: 47501 pcs RFQ
 C8051T617-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 24QFN In stock: 53888 pcs RFQ	 C8051T612-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 32LQFP In stock: 37177 pcs RFQ
 C8051T617-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 24QFN In stock: 43115 pcs RFQ	 C8051T614-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 32LQFP In stock: 37537 pcs RFQ
 C8051T615-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 28QFN In stock: 45755 pcs RFQ	 C8051T611-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 28QFN In stock: 39655 pcs RFQ
 C8051T616-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 24QFN In stock: 37578 pcs RFQ	 C8051T613-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 28QFN In stock: 57230 pcs RFQ
 C8051T612-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 32LQFP In stock: 36533 pcs RFQ	 C8051T616-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 24QFN In stock: 38167 pcs RFQ