



SILICON LABS

Silicon Labs



Image may be representation. See specifications for product details.

C8051F338-GMR

Part Number:	C8051F338-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 16KB FLASH 24QFN
Datasheets:	 C8051F338-GMR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30510 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

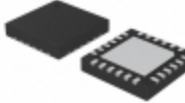
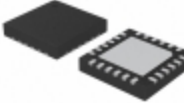
Specifications of C8051F338-GMR

PART NUMBER	C8051F338-GMR
MANUFACTURER	Silicon Labs
DESCRIPTION	IC MCU 8BIT 16KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30510 pcs
DATA SHEET	 C8051F338-GMR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	24-QFN (4x4)
SERIES	C8051F33x
ROHS STATUS	Tape & Reel (TR)
REVERSE RECOVERY TIME (TRR)	25MHz
REQUIRES	POR, PWM, Temp Sensor, WDT
PROGRAM MEMORY TYPE	16KB (16K x 8)
PROGRAM MEMORY SIZE	SMBus (2-Wire/I²C), SPI, UART/USART
POLARIZATION	24-WFQFN Exposed Pad
OTHER NAMES	Q4962654 T1084322
OSCILLATOR TYPE	A/D 16x10b; D/A 1x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	8051
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	C8051F338-GMR
EXPANDED DESCRIPTION	8051 C8051F33x Microcontroller IC 8-Bit 25MHz 16KB (16K x 8) FLASH 24-QFN (4x4)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 24QFN
DATA SRAM BYTES	-
DATA CONVERTERS	2.7 V ~ 3.6 V
CORE SIZE	768 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	21

Related Tags

Energy Micro (Silicon Labs) C8051F338-GMR	C8051F338-GMR Distributor	C8051F338-GMR Supplier
C8051F338-GMR Price	C8051F338-GMR Pictures	C8051F338-GMR Image
C8051F338-GMR PDF Datasheet	C8051F338-GMR Download Datasheet	C8051F338-GMR Datasheet
C8051F338-GMR Stock	Buy C8051F338-GMR	Buy Energy Micro (Silicon Labs) C8051F338-GMR
Energy Micro (Silicon Labs) C8051F338-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F338-GMR	Energy Micro C8051F338-GMR	Energy Micro (Silicon Labs) C8051F338-GMR
Silicon Laboratories C8051F338-GMR	Silicon Labs C8051F338-GMR	

Related Products

 C8051F337-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 27951 pcs RFQ	 C8051F336DK Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR C8051F336 In stock: 1104 pcs RFQ
 C8051F340DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV FOR C8051F34X In stock: 960 pcs RFQ	 C8051F340-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: 11060 pcs RFQ
 C8051F339-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 26373 pcs RFQ	 C8051F339-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 24791 pcs RFQ
 C8051F340-TB-K Manufacturers: Energy Micro (Silicon Labs) Description: BOARD PROTOTYPING W/C8051F340 In stock: 2032 pcs RFQ	 C8051F336-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 23219 pcs RFQ
 C8051F337-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 24585 pcs RFQ	 C8051F340-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: 12083 pcs RFQ
 C8051F338-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 23151 pcs RFQ	 C8051F336-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 24363 pcs RFQ