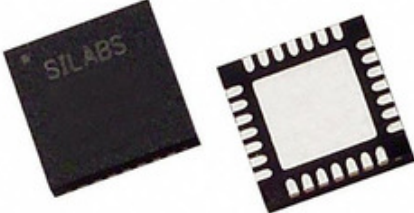




Energy Micro (Silicon Labs)



C8051F321-GMR

Part Number:	C8051F321-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 16KB FLASH 28QFN
Datasheets:	 C8051F321-GMR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

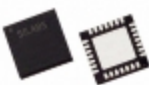
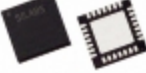
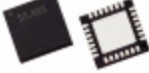
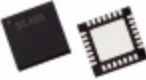
Specifications of C8051F321-GMR

PART NUMBER	C8051F321-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C8051F321-GMR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-MLP (5x5)
SPEED	25MHz
SERIES	C8051F32x
RAM SIZE	2.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F32x Microcontroller IC 8-Bit 25MHz 16KB (16K x 8) FLASH 28-MLP (5x5)
DATA CONVERTERS	A/D 13x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART, USB
BASE PART NUMBER	C8051F32

Related Tags

Energy Micro (Silicon Labs) C8051F321-GMR	C8051F321-GMR Distributor	C8051F321-GMR Supplier
C8051F321-GMR Price	C8051F321-GMR Pictures	C8051F321-GMR Image
C8051F321-GMR PDF Datasheet	C8051F321-GMR Download Datasheet	C8051F321-GMR Datasheet
C8051F321-GMR Stock	Buy C8051F321-GMR	Buy Energy Micro (Silicon Labs) C8051F321-GMR
Energy Micro (Silicon Labs) C8051F321-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F321-GMR	Energy Micro C8051F321-GMR	Energy Micro (Silicon Labs) C8051F321-GMR
Silicon Laboratories C8051F321-GMR	Silicon Labs C8051F321-GMR	

Related Products

 C8051F320DK Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR C8051F320/F321 In stock: 3 pcs RFQ	 C8051F321-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: Out stock RFQ
 C8051F320DK-U Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR C8051F320/F321 In stock: Out stock RFQ	 C8051F320-TB-K Manufacturers: Energy Micro (Silicon Labs) Description: BOARD PROTOTYPING W/C8051F320 In stock: Out stock RFQ
 C8051F326-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: Out stock RFQ	 C8051F321R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28MLP In stock: Out stock RFQ
 C8051F326-GDI Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH DIE In stock: Out stock RFQ	 C8051F321 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28MLP In stock: Out stock RFQ
 C8051F326-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: Out stock RFQ	 C8051F320R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: Out stock RFQ
 C8051F326-TB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD PROTOTYPING W/C8051F326 In stock: Out stock RFQ	 C8051F326DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV FOR C8051F326/7 In stock: 1 pcs RFQ