

SILICON LABS

Energy Micro (Silicon Labs)

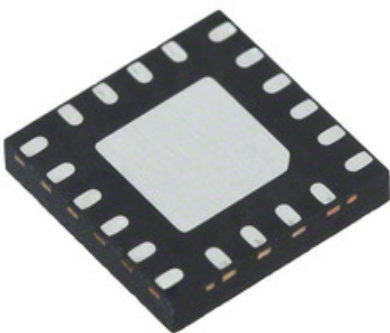


Image may be representation. See specifications for product details.

C8051F330-GM

Part Number:	C8051F330-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 20QFN
Datasheets:	 C8051F330-GM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28383 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

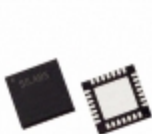
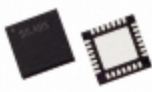
Specifications of C8051F330-GM

PART NUMBER	C8051F330-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28383 pcs
DATA SHEET	 C8051F330-GM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-MLP (4x4)
SPEED	25MHz
SERIES	C8051F33x
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	POR, PWM, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	336-1262 C8051F330GM
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F33x Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH 20-MLP (4x4)
DATA CONVERTERS	A/D 16x10b; D/A 1x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART
BASE PART NUMBER	C8051F33

Related Tags

Energy Micro (Silicon Labs) C8051F330-GM	C8051F330-GM Distributor	C8051F330-GM Supplier
C8051F330-GM Price	C8051F330-GM Pictures	C8051F330-GM Image
C8051F330-GM PDF Datasheet	C8051F330-GM Download Datasheet	C8051F330-GM Datasheet
C8051F330-GM Stock	Buy C8051F330-GM	Buy Energy Micro (Silicon Labs) C8051F330-GM
Energy Micro (Silicon Labs) C8051F330-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F330-GM	Energy Micro C8051F330-GM	Energy Micro (Silicon Labs) C8051F330-GM
Silicon Laboratories C8051F330-GM	Silicon Labs C8051F330-GM	

Related Products

 C8051F330-TB-K Manufacturers: Energy Micro (Silicon Labs) Description: BOARD PROTOTYPING W/C8051F330 In stock: 2425 pcs RFQ	 C8051F330DK Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR C8051F330/F331 In stock: 1499 pcs RFQ
 C8051F330D Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 6140 pcs RFQ	 C8051F330-GDI Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH DIE In stock: 27087 pcs RFQ
 C8051F327-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 60158 pcs RFQ	 C8051F326DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV FOR C8051F326/7 In stock: 708 pcs RFQ
 C8051F330DK-U Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR C8051F330/F331 In stock: 4374 pcs RFQ	 C8051F330-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 26961 pcs RFQ
 C8051F330-GP Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 4819 pcs RFQ	 C8051F330 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20MLP In stock: 6230 pcs RFQ
 C8051F327-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 58950 pcs RFQ	 C8051F326-TB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD PROTOTYPING W/C8051F326 In stock: 3762 pcs RFQ