



Energy Micro (Silicon Labs)



C8051F855-C-GM

Part Number:	C8051F855-C-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 2KB FLASH 20QFN
	 1.C8051F855-C-GM.pdf
	 2.C8051F855-C-GM.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	132057 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of C8051F855-C-GM

PART NUMBER	C8051F855-C-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 2KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	132057 pcs
DATA SHEET	 1.C8051F855-C-GM.pdf  2.C8051F855-C-GM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SPEED	25MHz
SERIES	C8051F85x
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2KB (2K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	15
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F85x Microcontroller IC 8-Bit 25MHz 2KB (2K x 8) FLASH
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	I ² C, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) C8051F855-C-GM	C8051F855-C-GM Distributor	C8051F855-C-GM Supplier
C8051F855-C-GM Price	C8051F855-C-GM Pictures	C8051F855-C-GM Image
C8051F855-C-GM PDF Datasheet	C8051F855-C-GM Download Datasheet	C8051F855-C-GM Datasheet
C8051F855-C-GM Stock	Buy C8051F855-C-GM	Buy Energy Micro (Silicon Labs) C8051F855-C-GM
Energy Micro (Silicon Labs) C8051F855-C-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F855-C-GM	Energy Micro C8051F855-C-GM	Energy Micro (Silicon Labs) C8051F855-C-GM
Silicon Laboratories C8051F855-C-GM	Silicon Labs C8051F855-C-GM	

Related Products

 C8051F854-C-IU Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 24QSOP In stock: 125685 pcs RFQ	 C8051F855-C-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 192487 pcs RFQ
 C8051F855-C-GU Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 24QSOP In stock: 121904 pcs RFQ	 C8051F855-C-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 149027 pcs RFQ
 C8051F855-C-GUR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 24QSOP In stock: 129328 pcs RFQ	 C8051F854-C-GU Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 24QSOP In stock: 108636 pcs RFQ
 C8051F854-C-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 132357 pcs RFQ	 C8051F854-C-GUR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 24QSOP In stock: 123495 pcs RFQ
 C8051F854-C-IUR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 24QSOP In stock: 126058 pcs RFQ	 C8051F855-C-IMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 157007 pcs RFQ
 C8051F854-C-IMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 115582 pcs RFQ	 C8051F855-C-IU Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 24QSOP In stock: 107610 pcs RFQ