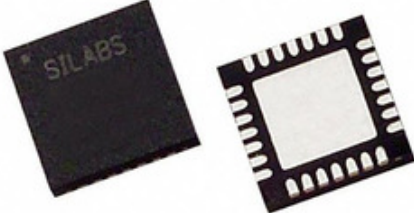




Energy Micro (Silicon Labs)



C8051F369-GM

Part Number:	C8051F369-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 16KB FLASH 28QFN
Datasheets:	 C8051F369-GM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19577 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

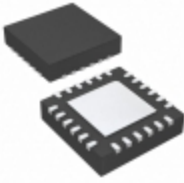
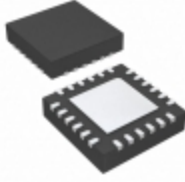
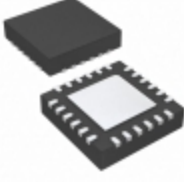
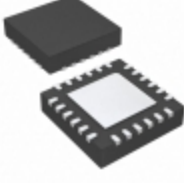
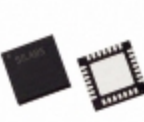
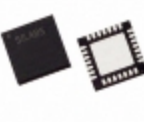
Specifications of C8051F369-GM

PART NUMBER	C8051F369-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19577 pcs
DATA SHEET	 C8051F369-GM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-QFN (5x5)
SPEED	50MHz
SERIES	C8051F36x
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	28-VFQFN Exposed Pad
OTHER NAMES	336-1651 C8051F369GM
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F36x Microcontroller IC 8-Bit 50MHz 16KB (16K x 8) FLASH 28-QFN (5x5)
DATA CONVERTERS	A/D 17x10b; D/A 1x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART
BASE PART NUMBER	C8051F36

Related Tags

Energy Micro (Silicon Labs) C8051F369-GM	C8051F369-GM Distributor	C8051F369-GM Supplier
C8051F369-GM Price	C8051F369-GM Pictures	C8051F369-GM Image
C8051F369-GM PDF Datasheet	C8051F369-GM Download Datasheet	C8051F369-GM Datasheet
C8051F369-GM Stock	Buy C8051F369-GM	Buy Energy Micro (Silicon Labs) C8051F369-GM
Energy Micro (Silicon Labs) C8051F369-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F369-GM	Energy Micro C8051F369-GM	Energy Micro (Silicon Labs) C8051F369-GM
Silicon Laboratories C8051F369-GM	Silicon Labs C8051F369-GM	

Related Products

 C8051F368-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 5459 pcs RFQ	 C8051F371-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 74253 pcs RFQ
 C8051F371-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 72999 pcs RFQ	 C8051F369-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 6266 pcs RFQ
 C8051F368-C-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 20402 pcs RFQ	 C8051F370-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 77910 pcs RFQ
 C8051F370-A-DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV FOR C8051F370 In stock: 1126 pcs RFQ	 C8051F370-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 64038 pcs RFQ
 C8051F369-C-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 23101 pcs RFQ	 C8051F368-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 6345 pcs RFQ
 C8051F369-C-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 18729 pcs RFQ	 C8051F368-C-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 17185 pcs RFQ