



Energy Micro (Silicon Labs)



C8051F353-GM

Part Number:	C8051F353-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 28MLP
Datasheets:	 C8051F353-GM.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.

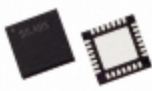
Specifications of C8051F353-GM

PART NUMBER	C8051F353-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C8051F353-GM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-MLP (5x5)
SPEED	50MHz
SERIES	C8051F35x
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	28-VFQFN Exposed Pad
OTHER NAMES	336-1273 C8051F353GM
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F35x Microcontroller IC 8-Bit 50MHz 8KB (8K x 8) FLASH 28-MLP (5x5)
DATA CONVERTERS	A/D 8x16b; D/A 2x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I ² C), SPI, UART/USART
BASE PART NUMBER	C8051F35

Related Tags

Energy Micro (Silicon Labs) C8051F353-GM	C8051F353-GM Distributor	C8051F353-GM Supplier
C8051F353-GM Price	C8051F353-GM Pictures	C8051F353-GM Image
C8051F353-GM PDF Datasheet	C8051F353-GM Download Datasheet	C8051F353-GM Datasheet
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Energy Micro (Silicon Labs) C8051F353-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories C8051F353-GM	Silicon Labs C8051F353-GM	

Related Products



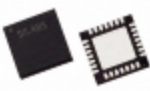
C8051F353

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 28MLP

In stock: Out stock

RFQ



C8051F353-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 28MLP

In stock: Out stock

RFQ



C8051F352-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 32LQFP

In stock: Out stock

RFQ



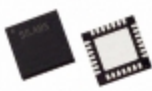
C8051F360-C-GQR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 48TQFP

In stock: Out stock

RFQ



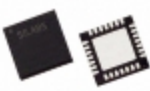
C8051F351R

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 28MLP

In stock: Out stock

RFQ



C8051F353R

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 28MLP

In stock: Out stock

RFQ



C8051F352

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 32LQFP

In stock: Out stock

RFQ



C8051F360-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 48TQFP

In stock: Out stock

RFQ



C8051F360-GQR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 48TQFP

In stock: Out stock

RFQ



C8051F352-GQR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 32LQFP

In stock: 500 pcs

RFQ



C8051F360-C-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 48TQFP

In stock: Out stock

RFQ



C8051F352R

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 32LQFP

In stock: Out stock

RFQ