



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

C8051F912-D-GDI

Part Number:

Manufacturer/Brand: Product description

Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way C8051F912-D-GDI

Energy Micro (Silicon Labs)

IC MCU 8BIT 16KB FLASH DIE

C8051F912-D-GDI.pdf

Lead free / RoHS Compliant 30226 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

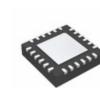
	Specifications of C8051F912-D-GDI	
	Specifications of Coosti 312 b Gb1	
PART NUMBER	C8051F912-D-GDI	
MANUFACTURER	Energy Micro (Silicon Labs)	
DESCRIPTION	IC MCU 8BIT 16KB FLASH DIE	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	30226 pcs	
DATA SHEET	© C8051F912-D-GDI.pdf	
VOLTAGE - SUPPLY (VCC/VDD)	0.9 V ~ 3.6 V	
SUPPLIER DEVICE PACKAGE	Die	
SPEED	25MHz	
SERIES	C8051F9xx	
RAM SIZE	768 x 8	
PROGRAM MEMORY TYPE	FLASH	
PROGRAM MEMORY SIZE	16KB (16K x 8)	
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	
PACKAGING	Bulk	
PACKAGE / CASE	Die	
OSCILLATOR TYPE	Internal	
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)	
NUMBER OF I/O	16	
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
EEPROM SIZE	-	
DETAILED DESCRIPTION	8051 C8051F9xx Microcontroller IC 8-Bit 25MHz 16KB (16K x 8) FLASH Die	
DATA CONVERTERS	A/D 15x10/12b	
CORE SIZE	8-Bit	
CORE PROCESSOR	8051	

Related Tags

SMBus (2-Wire/I²C), SPI, UART/USART

Energy Micro (Silicon Labs) C8051F912-D-GDI	C8051F912-D-GDI Distributor	C8051F912-D-GDI Supplier
C8051F912-D-GDI Price	C8051F912-D-GDI Pictures	C8051F912-D-GDI Image
C8051F912-D-GDI PDF Datasheet	C8051F912-D-GDI Download Datasheet	C8051F912-D-GDI Datasheet
C8051F912-D-GDI Stock	Buy C8051F912-D-GDI	Buy Energy Micro (Silicon Labs) C8051F912-D-GDI
Energy Micro (Silicon Labs) C8051F912-D-GDI	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F912-D-GDI	Energy Micro C8051F912-D-GDI	Energy Micro (Silicon Labs) C8051F912-D-GDI
Silicon Laboratories C8051F912-D-GDI	Silicon Labs C8051F912-D-GDI	

Related Products



CONNECTIVITY

C8051F911-GMR

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN

In stock: 5500 pcs

RFQ



C8051F911-GM

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN

In stock: 6130 pcs

RFQ



C8051F911-D-GU

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QSOP

In stock: 52757 pcs

RFQ



C8051F912-D-GM

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN

In stock: 52553 pcs

RFQ

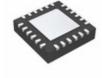


C8051F911-D-GUR

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QSOP

In stock: 53567 pcs

RFQ



C8051F912-GM

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN

In stock: 5589 pcs

RFQ



C8051F912-D-GUR Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 24QSOP In stock: 66081 pcs

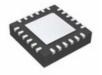
RFQ



C8051F912-GDI Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH DIE In stock: 4879 pcs

RFQ



C8051F912-D-GMR

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN

In stock: 43658 pcs **RFQ**



C8051F912-D-GU

Description: IC MCU 8BIT 16KB FLASH 24QSOP In stock: 45159 pcs

Manufacturers: Energy Micro (Silicon Labs)

RFQ





E-mail: Info@infinity-electronic.com

C8051F911-GUR

Description: IC MCU 8BIT 16KB FLASH 24QSOP In stock: 4515 pcs

Manufacturers: Energy Micro (Silicon Labs)

RFQ



Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QSOP

C8051F911-GU

RFQ

In stock: 56049 pcs



Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong











