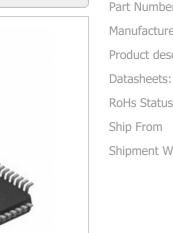




Image may be representation. See specifications for

product details.

Energy Micro (Silicon Labs)



C8051F021

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Ship From

Shipment Way

C8051F021

Energy Micro (Silicon Labs)

IC MCU 8BIT 64KB FLASH 64TQFP

C8051F021.pdf

Contains lead / RoHS non-compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of C8051F021

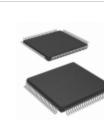
PART NUMBER	C8051F021	
MANUFACTURER	Energy Micro (Silicon Labs)	
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64TQFP	
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant	
DATA SHEET	C8051F021.pdf	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V	
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)	
SPEED	25MHz	
SERIES	C8051F02x	
RAM SIZE	4.25K x 8	
PROGRAM MEMORY TYPE	FLASH	
PROGRAM MEMORY SIZE	64KB (64K x 8)	
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	
PACKAGING	Tray	
PACKAGE / CASE	64-TQFP	
OSCILLATOR TYPE	Internal	
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)	
NUMBER OF I/O	32	
	32	
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)	
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)	
MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS	3 (168 Hours)	
MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS EEPROM SIZE	3 (168 Hours) Contains lead / RoHS non-compliant -	
MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS EEPROM SIZE DETAILED DESCRIPTION	3 (168 Hours) Contains lead / RoHS non-compliant - 8051 C8051F02x Microcontroller IC 8-Bit 25MHz 64KB (64K x 8) FLASH 64-TQFP (10x10)	
MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS EEPROM SIZE DETAILED DESCRIPTION DATA CONVERTERS	3 (168 Hours) Contains lead / RoHS non-compliant - 8051 C8051F02x Microcontroller IC 8-Bit 25MHz 64KB (64K x 8) FLASH 64-TQFP (10x10) A/D 8x8b, 8x12b; D/A 2x12b	
MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS EEPROM SIZE DETAILED DESCRIPTION DATA CONVERTERS CORE SIZE	3 (168 Hours) Contains lead / RoHS non-compliant - 8051 C8051F02x Microcontroller IC 8-Bit 25MHz 64KB (64K x 8) FLASH 64-TQFP (10x10) A/D 8x8b, 8x12b; D/A 2x12b 8-Bit	
MOISTURE SENSITIVITY LEVEL (MSL) LEAD FREE STATUS / ROHS STATUS EEPROM SIZE DETAILED DESCRIPTION DATA CONVERTERS CORE SIZE CORE PROCESSOR	3 (168 Hours) Contains lead / RoHS non-compliant - 8051 C8051F02x Microcontroller IC 8-Bit 25MHz 64KB (64K x 8) FLASH 64-TQFP (10x10) A/D 8x8b, 8x12b; D/A 2x12b 8-Bit 8051	

Related Tags

Energy Micro (Silicon Labs) C8051F021	C8051F021 Distributor	C8051F021 Supplier
C8051F021 Price	C8051F021 Pictures	C8051F021 Image
C8051F021 PDF Datasheet	C8051F021 Download Datasheet	C8051F021 Datasheet
C8051F021 Stock	Buy C8051F021	Buy Energy Micro (Silicon Labs) C8051F021
Energy Micro (Silicon Labs) C8051F021	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F021	Energy Micro C8051F021	Energy Micro (Silicon Labs) C8051F021
:		

Related Products

Silicon Labs C8051F021



Silicon Laboratories C8051F021

C8051F022-GQ

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 100TQFP

In stock: 879 pcs

RFQ



C8051F021R

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 64TQFP

In stock: Out stock

RFQ



C8051F020DK-T

Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR F020/F021/F022/F023

In stock: Out stock

RFQ



C8051F020DK-H

Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR F020/F021/F022/F023

In stock: Out stock

RFQ



C8051F020R

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 100TQFP

In stock: Out stock

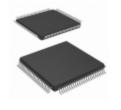
RFQ



C8051F020DK-K

Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR F020/F021/F022/F023

In stock: Out stock **RFQ**



C8051F022 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: Out stock

RFQ



C8051F022-GQR

Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: Out stock

Manufacturers: Energy Micro (Silicon Labs)

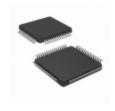
RFQ



C8051F020DK-U Manufacturers: Energy Micro (Silicon Labs)

Description: DEV KIT FOR F020/F021/F022/F023 In stock: Out stock

RFQ



C8051F021-GQR

Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: Out stock

Manufacturers: Energy Micro (Silicon Labs)

RFQ



C8051F021-GQ Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 523 pcs

RFQ



C8051F020DK-J

Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR F020/F021/F022/F023

In stock: Out stock **RFQ**



Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong











