

	<h2 style="color: red;">C8051F541-IQR</h2>
	<p>Manufacturer Part Number: C8051F541-IQR</p> <p>Manufacturer/Brand: Energy Micro (Silicon Labs)</p> <p>Part of Description: IC MCU 8BIT 16KB FLASH 32LQFP</p> <p>Datasheets: 1.C8051F541-IQR.pdf 2.C8051F541-IQR.pdf</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	C8051F541-IQR
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 16KB FLASH 32LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	C8051F54x
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)
Peripherals	POR, PWM, Temp Sensor, WDT
Core Processor	8051
Speed	50MHz
Number of I/O	25
EEPROM Size	-
RAM Size	1.25K x 8
Core Size	8-Bit
Connectivity	SMBus (2-Wire/I ² C), SPI, UART/USART
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V
Data Converters	A/D 25x12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

C8051F541-IQR is New Original in Stock, Search C8051F541-IQR Datasheets, PDF, Inventory at Y-IC.com Online, Order C8051F541-IQR Energy Micro (Silicon Labs) with warrantied and confidence. RFQ C8051F541-IQR : Info@Y-IC.com

You May Be Also Be interested

In:

 <p>C8051F542-IMR Energy Micro (Silicon Labs) IC MCU 8BIT 16KB FLASH 24QFN</p>	 <p>C8051F542-IM Energy Micro (Silicon Labs) IC MCU 8BIT 16KB FLASH 24QFN</p>	 <p>C8051F543-IMR Energy Micro (Silicon Labs) IC MCU 8BIT 16KB FLASH 24QFN</p>	 <p>C8051F541-IMR Energy Micro (Silicon Labs) IC MCU 8BIT 16KB FLASH 32QFN</p>
 <p>C8051F544-IM Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH 32QFN</p>	 <p>C8051F541-IQ Energy Micro (Silicon Labs) IC MCU 8BIT 16KB FLASH 32LQFP</p>	 <p>C8051F540DK Energy Micro (Silicon Labs) KIT DEVELOPMENT FOR C8051F540</p>	 <p>C8051F540-TB Energy Micro (Silicon Labs) BOARD PROTOTYPE W/C8051F540</p>

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|--------------------|-----------------------|---------------------|-----------------------|-----------------------|
| 0201ZD562KAQ2A | 0402YC153KAJ2A | 08051U750GAT2A | D 12067A8R2CAT2A | 744071470 |
| AD8012ARZ | ADM6996FCX-AD-T-1 | D AT-38043-TR1 | B39242-B9413-K610-S05 | B39741-B8646-P812-S05 |
| BQ24721RHBR | C0603C0G1E4R8B030BG | C2012C0G1H332J125AA | CGA6M3X7R2E154K200AA | CL10F154ZO8NNNC |
| D EZ1117ACST-2.5TR | HCPL-0701-300E | ISO7521CDW | ISP1505ABS | J00-0014NL |
| K4T56163QI-ZC25 | KK2000A1800V | LD2981ABU25TR | LF1608-B3R5KCB | LM7909CT |
| LTC1665IGN#PBF | LTC2751CUHF-12#TRPBF. | D LTC2865CMSE#TRPBF | MAX1836EUT50+T | MAX202ESE-T |
| MB89289P-G | MC74VHC125MEL | MM3033AURE | NTP125N02RG | PBLS2022D |
| PE-69135T | PS8821-1-F4-AX | SI2301ADS-T1-E3 | SI3483DV-T1-E3 | SPD30N03S2L-20 |
| ST7FLITE10F1M6 | SZNUP2105LT1G | TC4404CPA | D TL431AIDBVRG4 | TLE4984C-HT |
| TSM502LE | VI-PCN11-EWC-H1 | VN50300L | XC6210A182MR | XC6210A502MR |