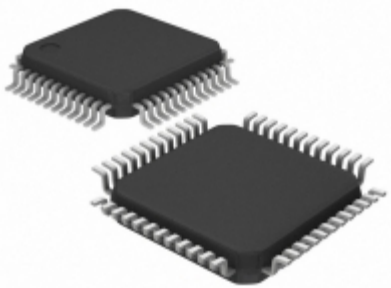




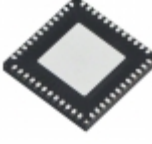
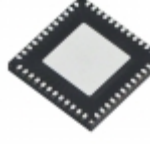




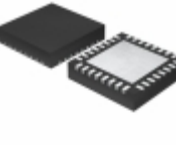
	<p><b>C8051F505-IQR</b></p>
	<p><b>Manufacturer Part Number:</b> C8051F505-IQR</p>
	<p><b>Manufacturer/Brand:</b> Energy Micro (Silicon Labs)</p>
	<p><b>Part of Description:</b> IC MCU 8BIT 32KB FLASH 48TQFP</p>
<p><b>Datasheets:</b></p>	<p> 1.C8051F505-IQR.pdf  2.C8051F505-IQR.pdf</p>
<p><b>RoHs Status:</b></p>	<p> Lead free / RoHS</p>
<p><b>Stock Condition:</b></p>	<p>Compliant New original, Stock Available.</p>
<p><b>Ship From:</b></p>	<p>Hong Kong</p>
<p><b>Shipment Way:</b></p>	<p>DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	C8051F505-IQR
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 32KB FLASH 48TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	C8051F50x
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	48-TQFP
Supplier Device Package	48-QFP (7x7)
Peripherals	POR, PWM, Temp Sensor, WDT
Core Processor	8051
Speed	50MHz
Number of I/O	40
EEPROM Size	-
RAM Size	4.25K x 8
Core Size	8-Bit
Connectivity	EBI/EMI, SMBus (2-Wire/I <sup>2</sup> C), SPI, UART/USART
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V
Data Converters	A/D 32x12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

C8051F505-IQR is New Original in Stock, Search C8051F505-IQR Datasheets, PDF, Inventory at Y-IC.com Online, Order C8051F505-IQR Energy Micro (Silicon Labs) with warrantied and confidence. RFQ C8051F505-IQR : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p><b>C8051F507</b> SILICON SILICON QFP</p>	 <p><b>C8051F505-IM</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 48QFN</p>	 <p><b>C8051F505-IMR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 48QFN</p>	 <p><b>C8051F504-IQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 48TQFP</p>
 <p><b>C8051F506-IQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32LQFP</p>	 <p><b>C8051F505-IQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 48TQFP</p>	 <p><b>C8051F504-IQR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 48TQFP</p>	 <p><b>C8051F506-IMR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32QFN</p>

Hot Parts

More

- |                   |                      |                         |                      |                   |
|-------------------|----------------------|-------------------------|----------------------|-------------------|
| ⊛ 08051A470K4T2A  | ↔ 0805YC822KAT4A     | ⇒ 2013928-8             | D AD7533JN           | ⇒ APT5024BFLL     |
| ⊣ AS7808DTR-E1    | ⊛ ATF22LV10C-15SC    | D AX1007D50A            | ⇒ AZ2015-02S.R7G     | ⇒ B82442H1154K000 |
| ⊛ BAT46ZFILM      | ⊣ CD8447DR2G         | ⊛ CS1615-FZZR           | ↔ DM74AS373N         | ⇒ DSA300100L      |
| D DSB010-TB       | ⊛ GCD21BR71H473KA01L | ⊣ GJM1555C1H6R8CB01D    | ⊛ GRM1886R1H4R6CZ01D | ⇒ HUF75639S3ST    |
| ⇒ ICS91718CMLFT   | ↔ IRFU9014           | ⊛ ISL3159EIBZ-T         | ⊣ LD025A1R0DAB2A     | ⇒ LD035A821JAB2A  |
| ↔ LMF100CIJ       | ⇒ LPS6235-683MEC     | D LTC3405AES6-1.8#TRPBF | ⊛ MAX1688ESA+T       | ⊣ MAX870EUK+T     |
| ⊛ MMD200F200X     | D NT68670TFG/F       | ⇒ NUC230SE3AE           | ↔ PI5A3158ZAE        | ⇒ PK55F-60        |
| ⊣ PQ018EHS2ZPH    | ⊛ PVM4A501D01R00     | ↔ R9G21012BSOO          | ⇒ SCH5307-NS         | ⇒ SDA004-7        |
| ⊛ SMAJ18CA        | ⊣ SQ4282EY           | ⊛ SS10P4HM3/86A         | D STK0465F           | ⇒ TD71F10KFC      |
| ↔ TFM252010G-R47M | ⊛ TPS62270DRVR       | ⊣ V48C28H150AL3         | ⊛ VF30120C-E3/4W     | ⇒ VI-JNZ-1W       |