



	<h2 style="color: #E67E22;">C8051F531A-ITR</h2>	
	<b>Manufacturer Part Number:</b>	C8051F531A-ITR
	<b>Manufacturer/Brand:</b>	Energy Micro (Silicon Labs)
	<b>Part of Description:</b>	IC MCU 8BIT 8KB FLASH 20TSSOP
<b>Datasheets:</b>	 <a href="#">1.C8051F531A-ITR.pdf</a>  <a href="#">2.C8051F531A-ITR.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

### Specifications

Part Number	C8051F531A-ITR
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 8KB FLASH 20TSSOP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	C8051F53x
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
Core Processor	8051
Speed	25MHz
Number of I/O	16
EEPROM Size	-
RAM Size	256 x 8
Core Size	8-Bit
Connectivity	SPI, UART/USART
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V
Data Converters	A/D 16x12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

C8051F531A-ITR is New Original in Stock, Search C8051F531A-ITR Datasheets, PDF, Inventory at Y-IC.com Online, Order C8051F531A-ITR Energy Micro (Silicon Labs) with warrantied and confidence. RFQ C8051F531A-ITR : Info@Y-IC.com

### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>C8051F531A</b> SILICON C8051F531A SILICON</p>	 <p><b>C8051F531A-IMR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH 20QFN</p>	 <p><b>C8051F531A-ZM1R</b> SILICON SILICON QFN</p>	 <p><b>C8051F531-IT</b> Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH 20TSSOP</p>
 <p><b>C8051F533-C-IMR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 4KB FLASH 20QFN</p>	 <p><b>C8051F531A-IM</b> Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH 20QFN</p>	 <p><b>C8051F531A-IT</b> Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH 20TSSOP</p>	 <p><b>C8051F533-C-ITR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 4KB FLASH 20TSSOP</p>

### Hot Parts

More

- |                   |                      |                           |                      |                      |
|-------------------|----------------------|---------------------------|----------------------|----------------------|
| ⊕ 08052U110GAT2A  | ↔ 1808WC152KAT9A     | ⇒ ADP3415LRMZ             | D ADR425BRZ          | ⇒ ADR439BRZ          |
| ⊖ BFS17LT1        | ⊕ BStH6133F          | D C3216CH2E822K160AA      | ⇒ CGB3C1JB0106M065AC | ⇒ CL05C1R5CC51PNC    |
| ⊕ CMMSH1-100      | ⊖ CS51022AEDR16G     | ⊕ DG9451EN-T1-E4          | ↔ DS90LV027AHM       | ⇒ FA13842P-D1        |
| D FODM8061        | ⊕ FP100R12KT4        | ⊖ FSS106-TL-E             | ⊕ GJM0335C1E8R6DB01D | ⇒ GRM219E41H104MA01D |
| ⇒ IP-264-EX       | ↔ IPD13N03           | ⊕ IPP50R140CP             | ⊖ LC72720-E          | ⇒ LD031A3R3BAB2A     |
| ↔ LL1005-FH3N3S   | ⇒ LT1460KCS3-5#TRPBF | D LT1638IMS8              | ⊕ LTC1107CN8         | ⊖ MAX8844YETD+T      |
| ⊕ MC100EP016AFAR2 | D MC13156F           | ⇒ MIC184YMM-TR            | ↔ MIC2211-FQYML      | ⇒ MTB150N10N3        |
| ⊖ NC7SZU04L6X     | ⊕ PD110F-160         | ↔ PDTD114EK               | ⇒ PH150S48-24/STI    | ⇒ RT314012AP         |
| ⊕ S1D19105D01B000 | ⊖ SI-7230M           | ⊕ SMAJ48A-E3/61           | D STP30NF20          | ⇒ TEMSVA1D225K12R    |
| ↔ TJA1055T        | ⊕ TP3406AS5-ADJR     | ⊖ UPD79F0070FC-402-2N2-E2 | ⊕ VN750PEPTR-E       | ⇒ XC9236A18DMR-G     |

Contact us: **Info@Y-IC.com**

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited