

**C8051F330**

Manufacturer Part Number:	C8051F330
Manufacturer / Brand:	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 8KB FLASH 20MLP
Datasheets:	C8051F330.pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 1000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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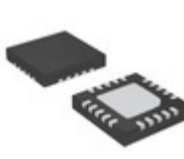
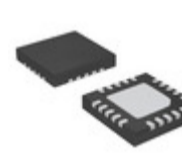



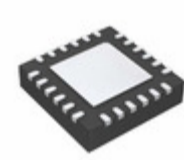
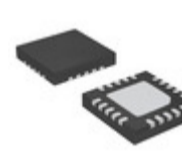


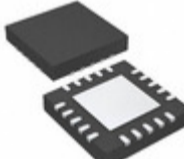


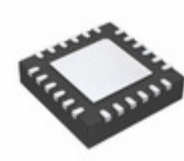
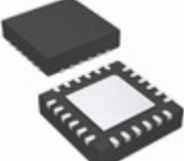
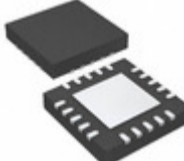

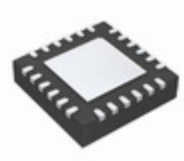
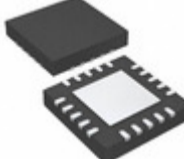


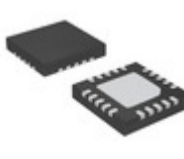



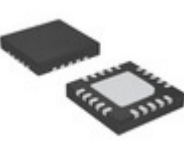
The specifications of C8051F330

Part Number	C8051F330	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F33x	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	C8051F33	Package / Case	20-VFQFN Exposed Pad
Packaging	Tube	Supplier Device Package	20-MLP (4x4)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	8051 C8051F33x Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH 20-MLP (4x4)
Peripherals	POR, PWM, Temp Sensor, WDT	Core Processor	8051
Speed	25MHz	Number of I/O	17
EEPROM Size	-	RAM Size	768 x 8
Core Size	8-Bit	Connectivity	SMBus (2-Wire/I <sup>2</sup> C), SPI, UART/USART
Program Memory Size	8KB (8K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V	Data Converters	A/D 16x10b; D/A 1x10b
Oscillator Type	Internal	Stock Quantity	1000 pcs Stock
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>	Description	IC MCU 8BIT 8KB FLASH 20MLP
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

Keywords realted to C8051F330

<a href="#">Energy Micro (Silicon Labs) C8051F330</a>	<a href="#">C8051F330 part</a>	<a href="#">C8051F330 Price</a>	<a href="#">C8051F330 Distributor</a>
<a href="#">C8051F330 Technical</a>	<a href="#">C8051F330 Stock</a>	<a href="#">C8051F330 Inventory</a>	<a href="#">C8051F330 Supplier</a>
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 <p><b>C8051F317-GMR</b> Description: IC MCU 8BIT 16KB FLASH 24QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>C8051F333-GM</b> Description: IC MCU 8BIT 4KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>C8051F330-GQR</b> Description: C8051F330-GQR SILICON QFN28 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>C8051F321(F321)</b> Description: C8051F321(F321) SILABS QFN-28 Manufacturers: SILABS In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>C8051F335-GM</b> Description: IC MCU 8BIT 2KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>C8051F321-GMR</b> Description: IC MCU 8BIT 16KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>C8051F336-GM</b> Description: IC MCU 8BIT 16KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>C8051F321-GM</b> Description: IC MCU 8BIT 16KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>C8051F327-GMR</b> Description: IC MCU 8BIT 16KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>C8051F317-GM</b> Description: IC MCU 8BIT 16KB FLASH 24QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 14600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>C8051F327(F327)</b> Description: C8051F327(F327) SILABS QFN-28 Manufacturers: SILABS In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>C8051F338-GMR</b> Description: IC MCU 8BIT 16KB FLASH 24QFN Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>C8051F337-GMR</b> Description: IC MCU 8BIT 16KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 3400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>C8051F320-GQR</b> Description: IC MCU 8BIT 16KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>C8051F316-GMR</b> Description: IC MCU 8BIT 16KB FLASH 24QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>C8051F336-GMR</b> Description: IC MCU 8BIT 16KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 3900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>C8051F331-GMR</b> Description: IC MCU 8BIT 8KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 3600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>C8051F330-GMR</b> Description: IC MCU 8BIT 8KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 10400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>C8051F332-GMR</b> Description: IC MCU 8BIT 4KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>C8051F326-GMR</b> Description: IC MCU 8BIT 16KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>C8051F331-GM</b> Description: IC MCU 8BIT 8KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>C8051F321</b> Description: IC MCU 8BIT 16KB FLASH 28MLP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>C8051F327</b> Description: C8051F327 SIL QFN Manufacturers: SIL In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>C8051F330-GM</b> Description: IC MCU 8BIT 8KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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