

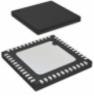
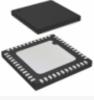
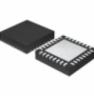
C8051F582-IQ

 SILICON LABS	 SILICON LABS	Part Number: C8051F582-IQ Manufacturer: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 128KB FLASH 32LQFP Data sheet: C8051F58x/F59x C8051F58x/59x Errata	RoHS Status: Lead free / RoHS Compliant Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
<p>Images are for reference only. See Product Specifications for product details. Buy C8051F582-IQ with confidence from Component-World.HK, 1 Year Warranty</p>		Request For Quotation	

PRODUCT PARAMETER			
Part Number	C8051F582-IQ	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 128KB FLASH 32LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	14380 pcs	Data sheet	C8051F58x/F59x C8051F58x/59x Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V
Supplier Device Package	32-LQFP (7x7)	Speed	50MHz
Series	C8051F58x	RAM Size	8.25K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	POR, PWM, Temp Sensor, WDT	Packaging	Tray
Package / Case	32-LQFP	Other Names	336-1568 C8051F582IQ
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	25	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	8051 C8051F58x Microcontroller IC 8-Bit 50MHz 128KB (128K x 8) FLASH 32-LQFP (7x7)
Data Converters	A/D 25x12b	Core Size	8-Bit
Core Processor	8051	Connectivity	SMBus (2-Wire/I ² C), CANbus, LINbus, SPI, UART/USART
Base Part Number	C8051F58		

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RFQ Email: info@Components-World.com

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	Part#: C8051F582-IM Description: IC MCU 8BIT 128KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F580DK Description: KIT DEV C8051F58X/59X MCU FAMILY	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F583-IQ Description: IC MCU 8BIT 128KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
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	Part#: C8051F584-IQ Description: IC MCU 8BIT 96KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
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	Part#: C8051F581-IQ Description: IC MCU 8BIT 128KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F585-IM Description: IC MCU 8BIT 96KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F583-IQR Description: IC MCU 8BIT 128KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for C8051F582-IQ

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