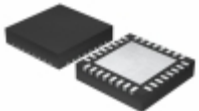


Spezifikationen	
Artikelnummer	C8051F564-IMR
Hersteller	Energy Micro (Silicon Labs)
Beschreibung	IC MCU 8BIT 16KB FLASH 32QFN
Kategorie	Integrierte Schaltungen (ICs) > Eingebettet -
Teilstatus	2567 pcs Stock
Spannung - Versorgung (Vcc / Vdd)	1.8 V ~ 5.25 V
Supplier Device-Gehäuse	32-QFN (5x5)
Geschwindigkeit	50MHz
Serie	C8051F56x
RAM-Größe	2.25K x 8
Programmspeichertyp	FLASH
Programmspeichergröße	16KB (16K x 8)
Peripherals	POR, PWM, Temp Sensor, WDT
Verpackung	Tape & Reel (TR)
Verpackung / Gehäuse	32-VFQFN Exposed Pad
Oszillatortyp	Internal
Betriebstemperatur	-40°C ~ 125°C (TA)
Anzahl der E / A	25
EEPROM Größe	-
Datenwandler	A/D 25x12b
Kerngröße	8-Bit
Core-Prozessor	8051
Connectivity	SMBus (2-Wire/I²C), CAN, LIN, SPI, UART/USART

sein:

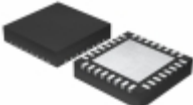
C8051F565-IM
Silicon Labs
IC MCU 8BIT 16KB FLASH 32QFN

A top-down view of a black, square integrated circuit (IC) package, identified as the C8051F564-IQ. The chip features a central square die with a grid of pins around its perimeter. The pins are labeled with numbers: 1 through 40 along the top edge, 41 through 80 along the right edge, 81 through 120 along the bottom edge, and 121 through 160 along the left edge. The chip is mounted on a white printed circuit board (PCB) with visible solder pads.A top-down view of a square, black integrated circuit (IC) chip. The chip has a central square area with a circular logo in the middle. It is surrounded by a grid of pins. The pins are labeled with numbers: 1 through 40 along the top edge, 41 through 80 along the right edge, 81 through 120 along the bottom edge, and 121 through 160 along the left edge. The chip is mounted on a white surface.

C8051F565-IMR
Silicon Labs
IC MCU 8BIT 16KB FLASH 32QFN



C8051F563-IM
Silicon Labs
IC MCU 8BIT 32KB FLASH 32QFN

A top-down view of a square, black integrated circuit (IC) chip. The chip has a central square area with some internal markings. It is surrounded by a dense array of pins, which are labeled with numbers and letters. The labels are arranged in a grid-like pattern around the perimeter of the chip. The chip is mounted on a white surface.

C8051F564-IM
Silicon Labs
IC MCU 8BIT 16KB FLASH 32QFN

A top-down view of a square, black integrated circuit (IC) chip. The chip has a central square area with some faint markings, surrounded by a dense array of small, square pins or pads. The pins are arranged in a grid pattern, with labels visible along the top and bottom edges. The chip is mounted on a light-colored, textured surface.

Mehr

Schlüsselwort				
C8051F564-IMR Micro (Silicon Labs)	C8051F564-IMR Datenblatt	C8051F564-IMR-Datenblätter	C8051F564-IMR PDF	Energy Micro (Silicon Labs) C8051F564-IMR
C8051F564-IMR Electronic	C8051F564-IMR-Komponenten	C8051F564-IMR-Verteiler	C8051F564-IMR-Bild	C8051F564-IMR-Teil
C8051F564-IMR Preis	C8051F564-IMR Hersteller	C8051F564-IMR Bild	C8051F564-IMR Aktie	C8051F564-IMR Inventar
C8051F564-IMR Neu	C8051F564-IMR Original	C8051F564-IMR garantiert	C8051F564-IMR RFQ	C8051F564-IMR Online bestellen