Energy Micro (Silicon Labs)

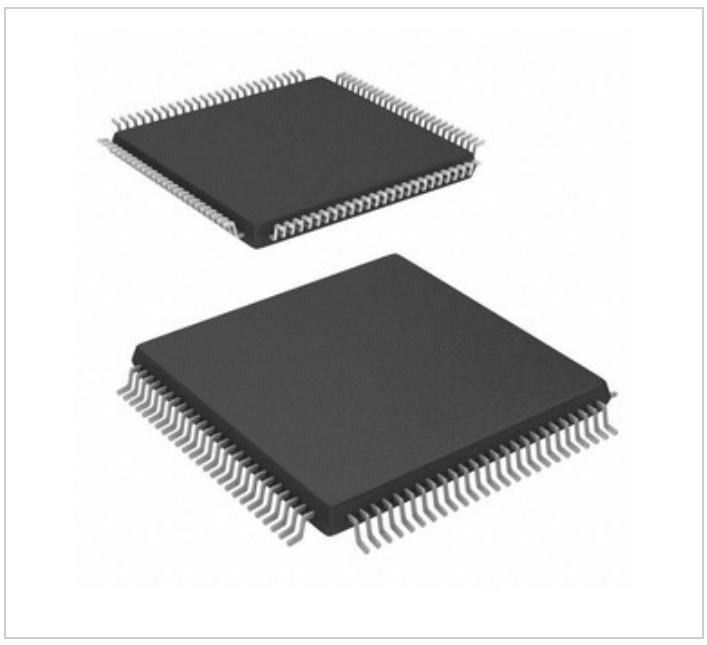


Image may be representation. See specifications for product details.

C8051F124R

Part Number:	C8051F124R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 128KB FLASH 100TQFP
Datasheets:	C8051F124R.pdf
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

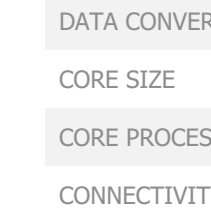
Specifications of C8051F124R

PART NUMBER	C8051F124R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 128KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	C8051F124R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	50MHz
SERIES	C8051F12x
RAM SIZE	8.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	100-TQFP
OTHER NAMES	336-1059-1
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	64
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F12x Microcontroller IC 8-Bit 50MHz 128KB (128K x 8) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 8x8b, 8x12b; D/A 2x12b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, SMBus (2-Wire/I²C), SPI, UART/USART
BASE PART NUMBER	C8051F12

Related Tags

Energy Micro (Silicon Labs) C8051F124R	C8051F124R Distributor	C8051F124R Supplier
C8051F124R Price	C8051F124R Pictures	C8051F124R Image
C8051F124R PDF Datasheet	C8051F124R Download Datasheet	C8051F124R Datasheet
C8051F124R Stock	Buy C8051F124R	Buy Energy Micro (Silicon Labs) C8051F124R
Energy Micro (Silicon Labs) C8051F124R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F124R	Energy Micro C8051F124R	Energy Micro (Silicon Labs) C8051F124R
Silicon Laboratories C8051F124R	Silicon Labs C8051F124R	

Related Products



C8051F125-GQ
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 128KB FLASH 64TQFP
In stock: Out stock
RFQ

C8051F124DK-T
Manufacturers: Energy Micro (Silicon Labs)
Description: DEV KIT FOR F124/F125/F126/F127
In stock: Out stock
RFQ

C8051F124DK-E
Manufacturers: Energy Micro (Silicon Labs)
Description: DEV KIT FOR F124/F125/F126/F127
In stock: Out stock
RFQ

C8051F125
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 128KB FLASH 64TQFP
In stock: Out stock
RFQ

C8051F125-GQR
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 128KB FLASH 64TQFP
In stock: Out stock
RFQ

C8051F126
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 128KB FLASH 100TQFP
In stock: Out stock
RFQ

C8051F124DK-K
Manufacturers: Energy Micro (Silicon Labs)
Description: DEV KIT FOR F124/F125/F126/F127
In stock: Out stock
RFQ

C8051F126-GQ
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 128KB FLASH 100TQFP
In stock: Out stock
RFQ

C8051F125R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 128KB FLASH 64TQFP
In stock: Out stock
RFQ

C8051F124DK-J
Manufacturers: Energy Micro (Silicon Labs)
Description: DEV KIT FOR F124/F125/F126/F127
In stock: Out stock
RFQ

C8051F124DK-H
Manufacturers: Energy Micro (Silicon Labs)
Description: DEV KIT FOR F124/F125/F126/F127
In stock: Out stock
RFQ

C8051F124DK-B
Manufacturers: Energy Micro (Silicon Labs)
Description: DEV KIT FOR F124/F125/F126/F127
In stock: Out stock
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com
Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong