



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

Part Number:	C8051F352R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 32LQFP
Datasheets:	 C8051F352R.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4864 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

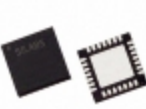
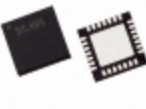
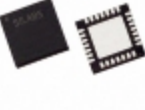
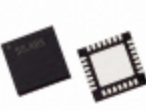
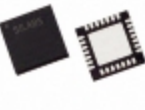
Specifications of C8051F352R

PART NUMBER	C8051F352R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4864 pcs
DATA SHEET	 C8051F352R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	50MHz
SERIES	C8051F35x
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	POR, PWM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-LQFP
OTHER NAMES	336-1086-2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F35x Microcontroller IC 8-Bit 50MHz 8KB (8K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 8x16b; D/A 2x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I ² C), SPI, UART/USART
BASE PART NUMBER	C8051F35

Related Tags

Energy Micro (Silicon Labs) C8051F352R	C8051F352R Distributor	C8051F352R Supplier
C8051F352R Price	C8051F352R Pictures	C8051F352R Image
C8051F352R PDF Datasheet	C8051F352R Download Datasheet	C8051F352R Datasheet
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Silicon Laboratories C8051F352R	Silicon Labs C8051F352R	

Related Products

 C8051F352-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 22483 pcs RFQ	 C8051F352-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 22479 pcs RFQ
 C8051F351-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 28MLP In stock: 17837 pcs RFQ	 C8051F352 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 4928 pcs RFQ
 C8051F351R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 28MLP In stock: 3243 pcs RFQ	 C8051F360-C-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48TQFP In stock: 10502 pcs RFQ
 C8051F353-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 28MLP In stock: 21796 pcs RFQ	 C8051F353 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 28MLP In stock: 3421 pcs RFQ
 C8051F353R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 28MLP In stock: 7018 pcs RFQ	 C8051F353-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 28MLP In stock: 25511 pcs RFQ
 C8051F360-C-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48TQFP In stock: 11771 pcs RFQ	 C8051F351-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 28MLP In stock: 19890 pcs RFQ