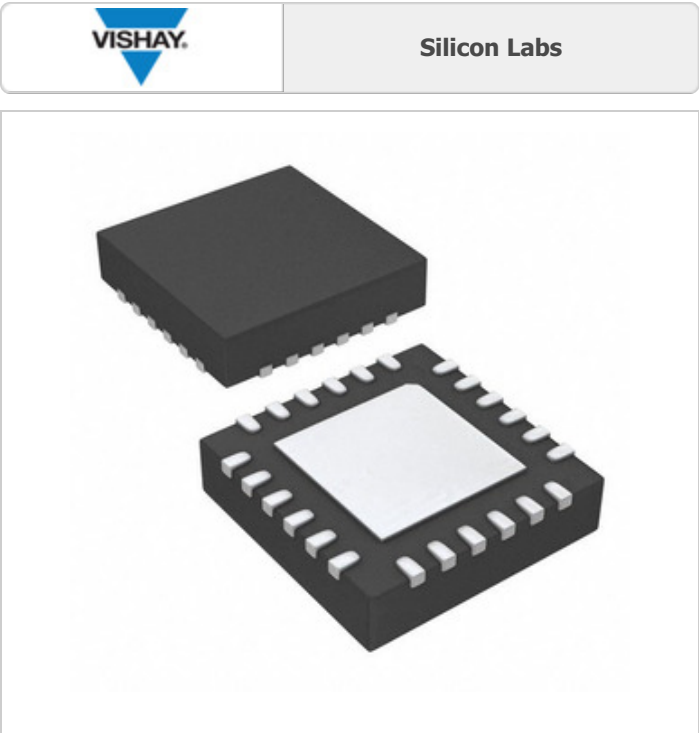




C8051F555-IM

Part Number:	C8051F555-IM
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MCU 8BIT 16KB FLASH 24QFN
	PDF 1.C8051F555-IM.pdf
	PDF 2.C8051F555-IM.pdf
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of C8051F555-IM

PART NUMBER	C8051F555-IM
MANUFACTURER	Silicon Labs
DESCRIPTION	IC MCU 8BIT 16KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.C8051F555-IM.pdf PDF 2.C8051F555-IM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	24-QFN (4x4)
SERIES	C8051F55x
ROHS STATUS	Tube
REVERSE RECOVERY TIME (TRR)	50MHz
REQUIRES	POR, PWM, Temp Sensor, WDT
PROGRAM MEMORY TYPE	16KB (16K x 8)
PROGRAM MEMORY SIZE	SMBus (2-Wire/I²C), CAN, SPI, UART/USART
POLARIZATION	24-WFQFN Exposed Pad
OTHER NAMES	336-1688-5 C8051F555IM
OSCILLATOR TYPE	A/D 18x12b
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
OPERATING SYSTEM	8051
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	C8051F555-IM
EXPANDED DESCRIPTION	8051 C8051F55x Microcontroller IC 8-Bit 50MHz 16KB (16K x 8) FLASH 24-QFN (4x4)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 24QFN
DATA SRAM BYTES	-
DATA CONVERTERS	1.8 V ~ 5.25 V
CORE SIZE	2.25K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	18

Related Tags

Electro-Films (EFI) / Vishay C8051F555-IM	C8051F555-IM Distributor	C8051F555-IM Supplier
C8051F555-IM Price	C8051F555-IM Pictures	C8051F555-IM Image
C8051F555-IM PDF Datasheet	C8051F555-IM Download Datasheet	C8051F555-IM Datasheet
C8051F555-IM Stock	Buy C8051F555-IM	Buy Electro-Films (EFI) / Vishay C8051F555-IM
Electro-Films (EFI) / Vishay C8051F555-IM	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay C8051F555-IM	Electro-Films (EFI) / Vishay C8051F555-IM	Vishay Electro-Films C8051F555-IM
Phoenix Passive Components / Vishay C8051F555-IM		

Related Products

C8051F556-IMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock RFQ	C8051F553-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: 86 pcs RFQ
C8051F557-IMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock RFQ	C8051F552-IMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: Out stock RFQ
C8051F556-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock RFQ	C8051F554-IMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock RFQ
C8051F555-IMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock RFQ	C8051F560-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 73 pcs RFQ
C8051F552-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: Out stock RFQ	C8051F557-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock RFQ
C8051F553-IMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: Out stock RFQ	C8051F554-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 273 pcs RFQ

