



Embedded in Life
An IXYS Company

Zilog

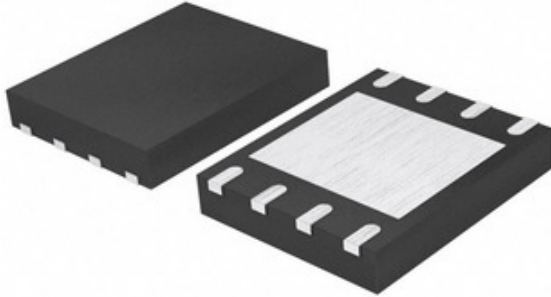


Image may be representation. See specifications for product details.

Z8F042AQB020EG

Part Number:	Z8F042AQB020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 4KB FLASH 8QFN
Datasheets:	 1.Z8F042AQB020EG.pdf
	 2.Z8F042AQB020EG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58854 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

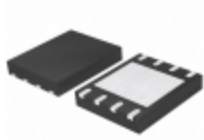
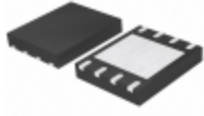
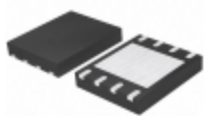
Specifications of Z8F042AQB020EG

PART NUMBER	Z8F042AQB020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 4KB FLASH 8QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58854 pcs
DATA SHEET	 1.Z8F042AQB020EG.pdf  2.Z8F042AQB020EG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-QFN (5x6)
SPEED	20MHz
SERIES	Encore!® XP®
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, LVD, POR, PWM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	8-VDFN Exposed Pad
OTHER NAMES	269-3789
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 4KB (4K x 8) FLASH 8-QFN (5x6)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F042A

Related Tags

Zilog Z8F042AQB020EG	Z8F042AQB020EG Distributor	Z8F042AQB020EG Supplier
Z8F042AQB020EG Price	Z8F042AQB020EG Pictures	Z8F042AQB020EG Image
Z8F042AQB020EG PDF Datasheet	Z8F042AQB020EG Download Datasheet	Z8F042AQB020EG Datasheet
Z8F042AQB020EG Stock	Buy Z8F042AQB020EG	Buy Zilog Z8F042AQB020EG
Zilog Z8F042AQB020EG	Zilog Supplier	Zilog Distributor
Zilog Z8F042AQB020EG		

Related Products

 Z8F042AQB020SC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 5595 pcs RFQ	 Embedded in Life An IXYS Company Z8F042APJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 45138 pcs RFQ
 Embedded in Life An IXYS Company Z8F042APJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 39525 pcs RFQ	 Embedded in Life An IXYS Company Z8F042ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 4349 pcs RFQ
 Embedded in Life An IXYS Company Z8F042APJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 3617 pcs RFQ	 Embedded in Life An IXYS Company Z8F042ASB020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 58639 pcs RFQ
 Embedded in Life An IXYS Company Z8F042ASB020SC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 5280 pcs RFQ	 Embedded in Life An IXYS Company Z8F042APJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 5182 pcs RFQ
 Z8F042AQB020EC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 5648 pcs RFQ	 Embedded in Life An IXYS Company Z8F042ASB020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 30468 pcs RFQ
 Z8F042AQB020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 29253 pcs RFQ	 Embedded in Life An IXYS Company Z8F042APJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 4173 pcs RFQ