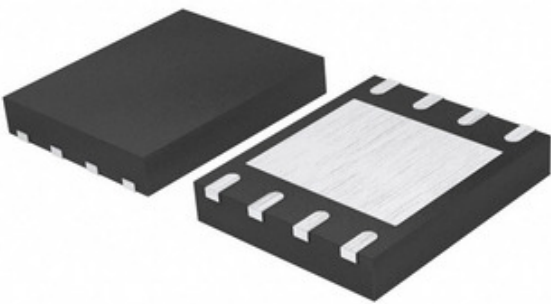




Embedded in Life
An IXYS Company

Zilog



Z8F012AQB020EC

Part Number:	Z8F012AQB020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 8QFN
Datasheets:	 Z8F012AQB020EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	49549 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

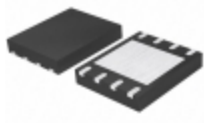
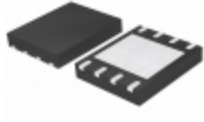
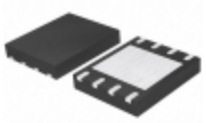
Specifications of Z8F012AQB020EC

PART NUMBER	Z8F012AQB020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 8QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	49549 pcs
DATA SHEET	 Z8F012AQB020EC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-QFN (5x6)
SPEED	20MHz
SERIES	Encore!® XP®
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1KB (1K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, LVD, POR, PWM, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	8-VDFN Exposed Pad
OTHER NAMES	269-3650
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	Contains lead / RoHS non-compliant
EEPROM SIZE	16 x 8
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 1KB (1K 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	Z8F012A

Related Tags

Zilog Z8F012AQB020EC	Z8F012AQB020EC Distributor	Z8F012AQB020EC Supplier
Z8F012AQB020EC Price	Z8F012AQB020EC Pictures	Z8F012AQB020EC Image
Z8F012AQB020EC PDF Datasheet	Z8F012AQB020EC Download Datasheet	Z8F012AQB020EC Datasheet
Z8F012AQB020EC Stock	Buy Z8F012AQB020EC	Buy Zilog Z8F012AQB020EC
Zilog Z8F012AQB020EC	Zilog Supplier	Zilog Distributor
Zilog Z8F012AQB020EC		

Related Products

 Embedded in Life An IXYS Company Z8F012APJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 3672 pcs RFQ	 Embedded in Life An IXYS Company Z8F012APJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 50889 pcs RFQ
 Z8F012AQB020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 37859 pcs RFQ	 Embedded in Life An IXYS Company Z8F012ASB020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 6409 pcs RFQ
 Embedded in Life An IXYS Company Z8F012APJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 4117 pcs RFQ	 Embedded in Life An IXYS Company Z8F012APJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 37269 pcs RFQ
 Z8F012AQB020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 60546 pcs RFQ	 Embedded in Life An IXYS Company Z8F012APJ020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 5044 pcs RFQ
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 Embedded in Life An IXYS Company Z8F012ASB020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 49489 pcs RFQ	 Embedded in Life An IXYS Company Z8F012ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 5081 pcs RFQ