



Zilog

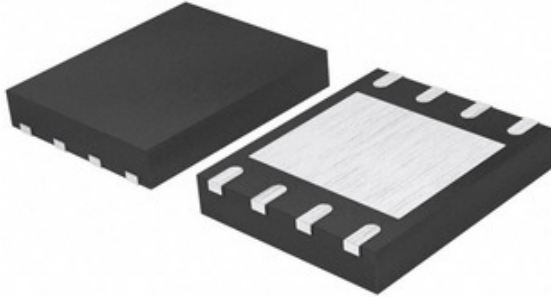


Image may be representation. See specifications for product details.

Z8F012AQB020EG

Part Number:	Z8F012AQB020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 8QFN
Datasheets:	1.Z8F012AQB020EG.pdf 2.Z8F012AQB020EG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

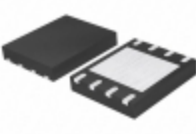
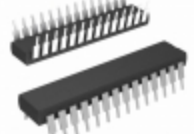
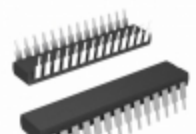
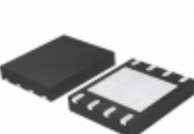
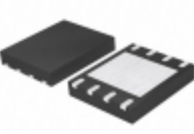
Specifications of Z8F012AQB020EG

PART NUMBER	Z8F012AQB020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 8QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.Z8F012AQB020EG.pdf PDF 2.Z8F012AQB020EG.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	269-3759
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 Z8F012AQB020EG	Z8F012AQB020EG Distributor	Z8F012AQB020EG Supplier
Z8F012AQB020EG Price	Z8F012AQB020EG Pictures	Z8F012AQB020EG Image
Z8F012AQB020EG PDF Datasheet	Z8F012AQB020EG Download Datasheet	Z8F012AQB020EG Datasheet
Z8F012AQB020EG Stock	Buy Z8F012AQB020EG	Buy Zilog Z8F012AQB020EG
Zilog Z8F012AQB020EG	Zilog Supplier	Zilog Distributor
Zilog Z8F012AQB020EG		

Related Products

 Z8F012ASB020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock RFQ	 Z8F012ASB020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock RFQ
 Z8F012AQB020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: Out stock RFQ	 Z8F012APJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: Out stock RFQ
 Z8F012APJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: Out stock RFQ	 Z8F012APJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: Out stock RFQ
 Z8F012APJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: Out stock RFQ	 Z8F012AQB020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: Out stock RFQ
 Z8F012ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock RFQ	 Z8F012AQB020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 616 pcs RFQ
 Z8F012APJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: Out stock RFQ	 Z8F012ASB020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock RFQ