



Embedded in Life
An IXYS Company

Zilog

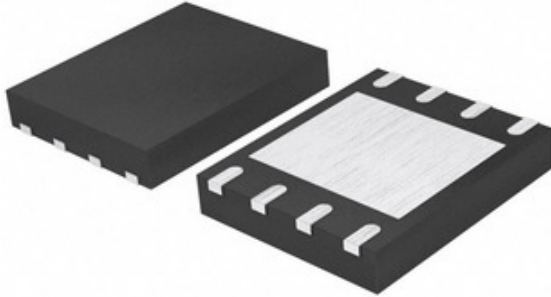


Image may be representation. See specifications for product details.

Z8F012AQB020SG

Part Number:	Z8F012AQB020SG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 8QFN
Datasheets:	 1.Z8F012AQB020SG.pdf  2.Z8F012AQB020SG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37859 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

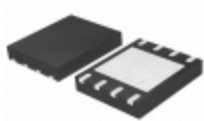
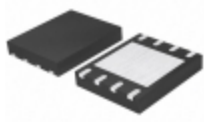
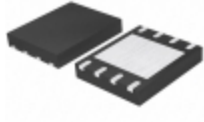
Specifications of Z8F012AQB020SG

PART NUMBER	Z8F012AQB020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 8QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37859 pcs
DATA SHEET	 1.Z8F012AQB020SG.pdf  2.Z8F012AQB020SG.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	269-3760
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°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	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 Z8F012AQB020SG	Z8F012AQB020SG Distributor	Z8F012AQB020SG Supplier
Z8F012AQB020SG Price	Z8F012AQB020SG Pictures	Z8F012AQB020SG Image
Z8F012AQB020SG PDF Datasheet	Z8F012AQB020SG Download Datasheet	Z8F012AQB020SG Datasheet
Z8F012AQB020SG Stock	Buy Z8F012AQB020SG	Buy Zilog Z8F012AQB020SG
Zilog Z8F012AQB020SG	Zilog Supplier	Zilog Distributor
Zilog Z8F012AQB020SG		

Related Products

 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 Z8F012ASB020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 6409 pcs RFQ
 Z8F012AQB020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 49549 pcs RFQ	 Embedded in Life An IXYS Company Z8F012ASH020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 4702 pcs RFQ
 Embedded in Life An IXYS Company Z8F012ASB020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 69725 pcs RFQ	 Embedded in Life An IXYS Company Z8F012APJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 3672 pcs RFQ
 Z8F012AQB020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 30407 pcs RFQ	 Embedded in Life An IXYS Company Z8F012APJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 50889 pcs RFQ
 Z8F012AQB020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 60546 pcs RFQ	 Embedded in Life An IXYS Company Z8F012ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 5081 pcs RFQ
 Embedded in Life An IXYS Company Z8F012APJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 6083 pcs RFQ	 Embedded in Life An IXYS Company Z8F012ASH020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 56703 pcs RFQ