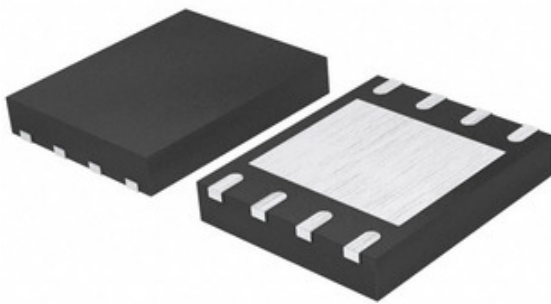


Zilog
Embedded in Life
An IXYS Company

Zilog



Z8F012AQB020SC

Part Number:[Z8F012AQB020SC](#)

Manufacturer/Brand:[Zilog](#)

Product descriptionIC MCU 8BIT 1KB FLASH 8QFN

Datasheets: [Z8F012AQB020SC.pdf](#)

RoHs Status Contains lead / RoHS non-compliant

Stock Condition60546 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of Z8F012AQB020SC

PART NUMBER	Z8F012AQB020SC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 8QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	60546 pcs
DATA SHEET	 Z8F012AQB020SC.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	269-3651
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	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 Z8F012AQB020SC	Z8F012AQB020SC Distributor	Z8F012AQB020SC Supplier
Z8F012AQB020SC Price	Z8F012AQB020SC Pictures	Z8F012AQB020SC Image
Z8F012AQB020SC PDF Datasheet	Z8F012AQB020SC Download Datasheet	Z8F012AQB020SC Datasheet
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Zilog Embedded in Life An IXYS Company Z8F012APJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 37269 pcs RFQ	Zilog Embedded in Life An IXYS Company Z8F012ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 5081 pcs RFQ
Zilog Embedded in Life An IXYS Company Z8F012APJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 3672 pcs RFQ	Zilog Embedded in Life An IXYS Company Z8F012ASB020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 49489 pcs RFQ
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