



Embedded in Life
An IXYS Company

Zilog



Embedded
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Z8F012ASB020EG

Part Number:	Z8F012ASB020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 8SOIC
Datasheets:	 Z8F012ASB020EG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49489 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.

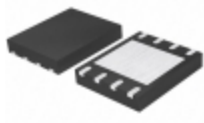
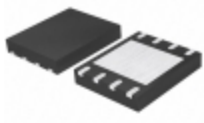
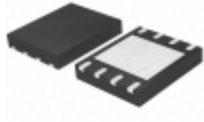
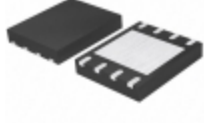
Specifications of Z8F012ASB020EG

PART NUMBER	Z8F012ASB020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49489 pcs
DATA SHEET	 Z8F012ASB020EG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	269-4038 Z8F012ASB020EG-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F012A

Related Tags

Zilog Z8F012ASB020EG	Z8F012ASB020EG Distributor	Z8F012ASB020EG Supplier
Z8F012ASB020EG Price	Z8F012ASB020EG Pictures	Z8F012ASB020EG Image
Z8F012ASB020EG PDF Datasheet	Z8F012ASB020EG Download Datasheet	Z8F012ASB020EG Datasheet
Z8F012ASB020EG Stock	Buy Z8F012ASB020EG	Buy Zilog Z8F012ASB020EG
Zilog Z8F012ASB020EG	Zilog Supplier	Zilog Distributor
Zilog Z8F012ASB020EG		

Related Products

 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 Z8F012ASH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 48554 pcs RFQ
 Z8F012AQB020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 37859 pcs RFQ	 Z8F012AQB020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 49549 pcs RFQ
 Embedded in Life An IXYS Company Z8F012ASH020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 6066 pcs RFQ	 Embedded in Life An IXYS Company Z8F012ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 5081 pcs RFQ
 Z8F012AQB020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 30407 pcs RFQ	 Embedded in Life An IXYS Company Z8F012ASH020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 56703 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 Z8F012ASH020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: 4702 pcs RFQ
 Z8F012AQB020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 60546 pcs RFQ	 Embedded in Life An IXYS Company Z8F012APJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 50889 pcs RFQ