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Zilog



Z8F012ASB020SC

Part Number:	Z8F012ASB020SC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 8SOIC
Datasheets:	 Z8F012ASB020SC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

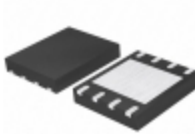
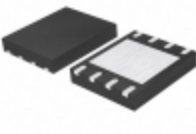
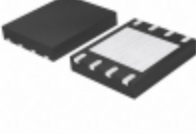
Specifications of Z8F012ASB020SC

PART NUMBER	Z8F012ASB020SC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 Z8F012ASB020SC.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	269-3653
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F012A

Related Tags

Zilog Z8F012ASB020SC	Z8F012ASB020SC Distributor	Z8F012ASB020SC Supplier
Z8F012ASB020SC Price	Z8F012ASB020SC Pictures	Z8F012ASB020SC Image
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Related Products

 Z8F012ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock RFQ	 Z8F012AQB020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: Out stock RFQ
 Z8F012AQB020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 612 pcs RFQ	 Z8F012ASH020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ
 Z8F012ASH020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F012ASB020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock RFQ
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