



Z8F012ASH020EC

Part Number:	Z8F012ASH020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 20SOIC
Datasheets:	 Z8F012ASH020EC.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 Z8F012ASH020EC

PART NUMBER	Z8F012ASH020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 Z8F012ASH020EC.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	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	269-3328
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
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 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F012A

Related Tags

Zilog Z8F012ASH020EC	Z8F012ASH020EC Distributor	Z8F012ASH020EC Supplier
Z8F012ASH020EC Price	Z8F012ASH020EC Pictures	Z8F012ASH020EC Image
Z8F012ASH020EC PDF Datasheet	Z8F012ASH020EC Download Datasheet	Z8F012ASH020EC Datasheet
Z8F012ASH020EC Stock	Buy Z8F012ASH020EC	Buy Zilog Z8F012ASH020EC
Zilog Z8F012ASH020EC	Zilog Supplier	Zilog Distributor
Zilog Z8F012ASH020EC		

Related Products

 Z8F012ASH020SC00TR 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
 Z8F012ASH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F012ASB020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock RFQ
 Z8F012ASH020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F012ASB020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock RFQ
 Z8F012ASH020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F012AQB020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: Out stock RFQ
 Z8F012ASH020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F012ASH020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ
 Z8F012AQB020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 616 pcs RFQ	 Z8F012ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock RFQ