



Z8F012ASH020SG2156

Part Number:	Z8F012ASH020SG2156
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 20SOIC
Datasheets:	1.Z8F012ASH020SG2156.pdf 2.Z8F012ASH020SG2156.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F012ASH020SG2156

PART NUMBER	Z8F012ASH020SG2156
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.Z8F012ASH020SG2156.pdf 2.Z8F012ASH020SG2156.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-SOIC
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)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
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 20-SOIC
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F012A

Related Tags

Zilog Z8F012ASH020SG2156	Z8F012ASH020SG2156 Distributor	Z8F012ASH020SG2156 Supplier
Z8F012ASH020SG2156 Price	Z8F012ASH020SG2156 Pictures	Z8F012ASH020SG2156 Image
Z8F012ASH020SG2156 PDF Datasheet	Z8F012ASH020SG2156 Download Datasheet	Z8F012ASH020SG2156 Datasheet
Z8F012ASH020SG2156 Stock	Buy Z8F012ASH020SG2156	Buy Zilog Z8F012ASH020SG2156
Zilog Z8F012ASH020SG2156	Zilog Supplier	Zilog Distributor
Zilog Z8F012ASH020SG2156		

Related Products

 Z8F012ASH020SC00TR 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
 Z8F012ASH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F012ASJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SOIC In stock: Out stock RFQ
 Z8F012ASJ020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SOIC In stock: Out stock RFQ	 Z8F012ASJ020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SOIC In stock: Out stock RFQ
 Z8F012ASH020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F012ASH020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ
 Z8F012ASJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SOIC In stock: Out stock RFQ	 Z8F012ASH020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ
 Z8F012ASJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SOIC In stock: Out stock RFQ	 Z8F012ASJ020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SOIC In stock: Out stock RFQ