



Embedded in Life
An IXYS Company

Zilog



Embedded
An IXYS Company

Z8F082ASH020SG2156

Part Number:	Z8F082ASH020SG2156
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 20SOIC
	 1.Z8F082ASH020SG2156.pdf
	 2.Z8F082ASH020SG2156.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39454 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F082ASH020SG2156

PART NUMBER	Z8F082ASH020SG2156
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39454 pcs
DATA SHEET	 1.Z8F082ASH020SG2156.pdf  2.Z8F082ASH020SG2156.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	20MHz
SERIES	Encore! [®] XP [®]
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K 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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore! [®] XP [®] Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH 20-SOIC
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F082A

Related Tags

Zilog Z8F082ASH020SG2156	Z8F082ASH020SG2156 Distributor	Z8F082ASH020SG2156 Supplier
Z8F082ASH020SG2156 Price	Z8F082ASH020SG2156 Pictures	Z8F082ASH020SG2156 Image
Z8F082ASH020SG2156 PDF Datasheet	Z8F082ASH020SG2156 Download Datasheet	Z8F082ASH020SG2156 Datasheet
Z8F082ASH020SG2156 Stock	Buy Z8F082ASH020SG2156	Buy Zilog Z8F082ASH020SG2156
Zilog Z8F082ASH020SG2156	Zilog Supplier	Zilog Distributor
Zilog Z8F082ASH020SG2156		

Related Products

 Embedded in Life An IXYS Company Z8F082ASH020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 2895 pcs RFQ	 Embedded in Life An IXYS Company Z8F082ASB020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 31408 pcs RFQ
 Embedded in Life An IXYS Company Z8F082ASJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 49645 pcs RFQ	 Embedded in Life An IXYS Company Z8F082ASJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 23470 pcs RFQ
 Embedded in Life An IXYS Company Z8F082ASJ020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 6768 pcs RFQ	 Embedded in Life An IXYS Company Z8F082ASH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 28519 pcs RFQ
 Embedded in Life An IXYS Company Z8F082ASH020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 4629 pcs RFQ	 Embedded in Life An IXYS Company Z8F082ASJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 6475 pcs RFQ
 Embedded in Life An IXYS Company Z8F082ASH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 6410 pcs RFQ	 Embedded in Life An IXYS Company Z8F082ASH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 2710 pcs RFQ
 Embedded in Life An IXYS Company Z8F082ASJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 4447 pcs RFQ	 Embedded in Life An IXYS Company Z8F082ASJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 6181 pcs RFQ