

 Embedded in Life
An IXYS Company

Zilog

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Z8F042AHH020SG2156

Part Number:

Z8F042AHH020SG2156

Manufacturer/Brand:

Zilog

Product description

IC MCU 8BIT 4KB FLASH 20SSOP

Datasheets:

 1.Z8F042AHH020SG2156.pdf

 2.Z8F042AHH020SG2156.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

58926 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 Z8F042AHH020SG2156

PART NUMBER	Z8F042AHH020SG2156
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58926 pcs
DATA SHEET	 1.Z8F042AHH020SG2156.pdf  2.Z8F042AHH020SG2156.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SPEED	20MHz
SERIES	Encore!® XP®
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, LVD, POR, PWM, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm 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	128 x 8
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 4KB (4K x 8) FLASH 20-SSOP
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F042A

Related Tags

Zilog Z8F042AHH020SG2156	Z8F042AHH020SG2156 Distributor	Z8F042AHH020SG2156 Supplier
Z8F042AHH020SG2156 Price	Z8F042AHH020SG2156 Pictures	Z8F042AHH020SG2156 Image
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 Z8F042AHJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 4298 pcs RFQ	 Z8F042AHJ020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 3298 pcs RFQ
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