



Embedded in Life
An IXYS Company

Zilog



Embedded
An IXYS Company

Z8F042AHH020SG

Part Number:	Z8F042AHH020SG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 4KB FLASH 20SSOP
Datasheets:	 Z8F042AHH020SG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3029 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 Z8F042AHH020SG

PART NUMBER	Z8F042AHH020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3029 pcs
DATA SHEET	 Z8F042AHH020SG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
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)
OTHER NAMES	269-4157 Z8F042AHH020SG-ND
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
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F042A

Related Tags

Zilog Z8F042AHH020SG	Z8F042AHH020SG Distributor	Z8F042AHH020SG Supplier
Z8F042AHH020SG Price	Z8F042AHH020SG Pictures	Z8F042AHH020SG Image
Z8F042AHH020SG PDF Datasheet	Z8F042AHH020SG Download Datasheet	Z8F042AHH020SG Datasheet
Z8F042AHH020SG Stock	Buy Z8F042AHH020SG	Buy Zilog Z8F042AHH020SG
Zilog Z8F042AHH020SG	Zilog Supplier	Zilog Distributor
Zilog Z8F042AHH020SG		

Related Products

 Embedded in Life An IXYS Company Z8F042AHH020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: 5676 pcs RFQ	 Z8F042AHJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 41433 pcs RFQ
 Embedded in Life An IXYS Company Z8F042AHH020SC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: 5796 pcs RFQ	 Z8F042AHJ020EC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 3257 pcs RFQ
 Z8F042AHJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 4298 pcs RFQ	 Z8F042AHJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 5040 pcs RFQ
 Embedded in Life An IXYS Company Z8F042AHH020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: 5895 pcs RFQ	 Embedded in Life An IXYS Company Z8F042AHH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: 54165 pcs RFQ
 Embedded in Life An IXYS Company Z8F042AHH020EC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: 5776 pcs RFQ	 Embedded in Life An IXYS Company Z8F042AHH020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: 2945 pcs RFQ
 Z8F042AHJ020EC00TR Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 3298 pcs RFQ	 Embedded in Life An IXYS Company Z8F042AHH020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: 58926 pcs RFQ