



Embedded in Life
An IXYS Company

Zilog



Z8F042APH020SG2156

Part Number:	Z8F042APH020SG2156
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 4KB FLASH 20DIP
	 1.Z8F042APH020SG2156.pdf
	 2.Z8F042APH020SG2156.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45437 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F042APH020SG2156

PART NUMBER	Z8F042APH020SG2156
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45437 pcs
DATA SHEET	 1.Z8F042APH020SG2156.pdf  2.Z8F042APH020SG2156.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-PDIP
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-DIP (0.300", 7.62mm)
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-PDIP
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F042A

Related Tags

Zilog Z8F042APH020SG2156	Z8F042APH020SG2156 Distributor	Z8F042APH020SG2156 Supplier
Z8F042APH020SG2156 Price	Z8F042APH020SG2156 Pictures	Z8F042APH020SG2156 Image
Z8F042APH020SG2156 PDF Datasheet	Z8F042APH020SG2156 Download Datasheet	Z8F042APH020SG2156 Datasheet
Z8F042APH020SG2156 Stock	Buy Z8F042APH020SG2156	Buy Zilog Z8F042APH020SG2156
Zilog Z8F042APH020SG2156	Zilog Supplier	Zilog Distributor
Zilog Z8F042APH020SG2156		

Related Products

 Embedded in Life An IXYS Company Z8F042APJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 39525 pcs RFQ	 Embedded in Life An IXYS Company Z8F042APJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 4173 pcs RFQ
 Embedded in Life An IXYS Company Z8F042APJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 45138 pcs RFQ	 Z8F042APH020SC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 2954 pcs RFQ
 Z8F042APH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 48344 pcs RFQ	 Z8F042APH020EC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 6089 pcs RFQ
 Embedded in Life An IXYS Company Z8F042APJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 3617 pcs RFQ	 Z8F042APH020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 4129 pcs RFQ
 Embedded in Life An IXYS Company Z8F042APB020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 31365 pcs RFQ	 Z8F042APH020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 5573 pcs RFQ
 Embedded in Life An IXYS Company Z8F042APJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 5182 pcs RFQ	 Embedded in Life An IXYS Company Z8F042APJ020EC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 4816 pcs RFQ