



Embedded in Life
An IXYS Company

Zilog



Embedded
An IXYS Company

Z8F012AHH020EC00TR

Part Number:	Z8F012AHH020EC00TR
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 20SSOP
Datasheets:	 Z8F012AHH020EC00TR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	57093 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 Z8F012AHH020EC00TR

PART NUMBER	Z8F012AHH020EC00TR
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	57093 pcs
DATA SHEET	 Z8F012AHH020EC00TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
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	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OTHER NAMES	Z8F012AHH020EC00T
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	16 x 8
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 1KB (1K x 8) FLASH
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F012A

Related Tags

Zilog Z8F012AHH020EC00TR	Z8F012AHH020EC00TR Distributor	Z8F012AHH020EC00TR Supplier
Z8F012AHH020EC00TR Price	Z8F012AHH020EC00TR Pictures	Z8F012AHH020EC00TR Image
Z8F012AHH020EC00TR PDF Datasheet	Z8F012AHH020EC00TR Download Datasheet	Z8F012AHH020EC00TR Datasheet
Z8F012AHH020EC00TR Stock	Buy Z8F012AHH020EC00TR	Buy Zilog Z8F012AHH020EC00TR
Zilog Z8F012AHH020EC00TR	Zilog Supplier	Zilog Distributor
Zilog Z8F012AHH020EC00TR		

Related Products

 Embedded in Life An IXYS Company Z8F0123SJ005SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SOIC In stock: 4151 pcs RFQ	 Embedded in Life An IXYS Company Z8F0123SJ005SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SOIC In stock: 4303 pcs RFQ
 Embedded in Life An IXYS Company Z8F0123SJ005EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SOIC In stock: 62545 pcs RFQ	 Embedded in Life An IXYS Company Z8F0123SJ005EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SOIC In stock: 4843 pcs RFQ
 Embedded in Life An IXYS Company Z8F012AHH020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SSOP In stock: 4014 pcs RFQ	 Embedded in Life An IXYS Company Z8F012AHH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SSOP In stock: 52112 pcs RFQ
 Embedded in Life An IXYS Company Z8F0123SJ005SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28SOIC In stock: 53676 pcs RFQ	 Embedded in Life An IXYS Company Z8F012AHH020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SSOP In stock: 4955 pcs RFQ
 Embedded in Life An IXYS Company Z8F012AHH020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SSOP In stock: 3029 pcs RFQ	 Embedded in Life An IXYS Company Z8F012AHH020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SSOP In stock: 6728 pcs RFQ
 Embedded in Life An IXYS Company Z8F012AHH020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SSOP In stock: 56418 pcs RFQ	 Embedded in Life An IXYS Company Z8F012AHH020SC00TR Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20SSOP In stock: 77282 pcs RFQ