



Embedded in Life
An IXYS Company

Zilog



Z8F0813SH005EC

Part Number:	Z8F0813SH005EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 20SOIC
Datasheets:	 Z8F0813SH005EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
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 Z8F0813SH005EC

PART NUMBER	Z8F0813SH005EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 Z8F0813SH005EC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	5MHz
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, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	269-3721
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 5MHz 8KB (8K x 8) FLASH
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F0813

Related Tags

Zilog Z8F0813SH005EC	Z8F0813SH005EC Distributor	Z8F0813SH005EC Supplier
Z8F0813SH005EC Price	Z8F0813SH005EC Pictures	Z8F0813SH005EC Image
Z8F0813SH005EC PDF Datasheet	Z8F0813SH005EC Download Datasheet	Z8F0813SH005EC Datasheet
Z8F0813SH005EC Stock	Buy Z8F0813SH005EC	Buy Zilog Z8F0813SH005EC
Zilog Z8F0813SH005EC	Zilog Supplier	Zilog Distributor
Zilog Z8F0813SH005EC		

Related Products

 Z8F0813QB005SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: Out stock RFQ	 Z8F0813SH005SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ
 Z8F0813SJ005EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: Out stock RFQ	 Z8F0813SB005SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: Out stock RFQ
 Z8F0813SH005EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F0813SH005EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 94 pcs RFQ
 Z8F0813QB005SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: Out stock RFQ	 Z8F0813SH005SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ
 Z8F0813SH005SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F0813SB005SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: Out stock RFQ
 Z8F0813SB005EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: Out stock RFQ	 Z8F0813SB005EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 417 pcs RFQ