



Embedded in Life
An IXYS Company

Zilog



Embedded
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Z8F081ASB020EC

Part Number:	Z8F081ASB020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 8SOIC
Datasheets:	 Z8F081ASB020EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	45095 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.

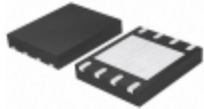
Specifications of Z8F081ASB020EC

PART NUMBER	Z8F081ASB020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	45095 pcs
DATA SHEET	 Z8F081ASB020EC.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	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	6
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 20MHz 8KB (8K x 8) FLASH
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F081A

Related Tags

Zilog Z8F081ASB020EC	Z8F081ASB020EC Distributor	Z8F081ASB020EC Supplier
Z8F081ASB020EC Price	Z8F081ASB020EC Pictures	Z8F081ASB020EC Image
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 Embedded in Life An IXYS Company Z8F081ASH020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 3090 pcs RFQ	 Z8F081AQB020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 47872 pcs RFQ
 Z8F081AQB020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 41974 pcs RFQ	 Embedded in Life An IXYS Company Z8F081ASH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 24329 pcs RFQ
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