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An IXYS Company

Zilog



Z8F082ASB020EG

Part Number:	Z8F082ASB020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 8SOIC
Datasheets:	1.Z8F082ASB020EG.pdf 2.Z8F082ASB020EG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

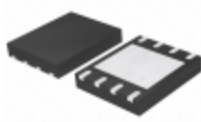
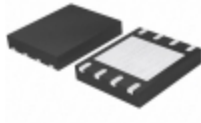
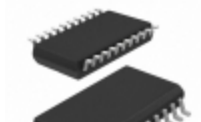
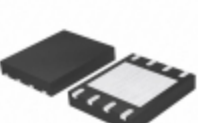
Specifications of Z8F082ASB020EG

PART NUMBER	Z8F082ASB020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.Z8F082ASB020EG.pdf PDF 2.Z8F082ASB020EG.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, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	269-3810 269-3810-5 269-3810-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F082A

Related Tags

Zilog Z8F082ASB020EG	Z8F082ASB020EG Distributor	Z8F082ASB020EG Supplier
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 Z8F082AQB020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: Out stock RFQ	 Z8F082ASB020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: Out stock RFQ
 Z8F082AQB020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 611 pcs RFQ	 Z8F082ASH020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ
 Z8F082ASH020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F082ASB020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 489 pcs RFQ
 Z8F082AQB020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: Out stock RFQ	 Z8F082ASH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ
 Z8F082ASH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 413 pcs RFQ	 Z8F082ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: Out stock RFQ
 Z8F082APJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: Out stock RFQ	 Z8F082AQB020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 615 pcs RFQ