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Zilog

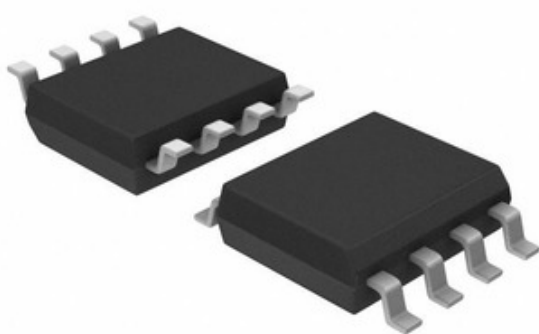


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Z8F042ASB020EG

Part Number:	Z8F042ASB020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 4KB FLASH 8SOIC
Datasheets:	 Z8F042ASB020EG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F042ASB020EG

PART NUMBER	Z8F042ASB020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 4KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 Z8F042ASB020EG.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	4KB (4K 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	269-4166 Z8F042ASB020EG-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	128 x 8
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 4KB (4K x 8) FLASH
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F042A

Related Tags

Zilog Z8F042ASB020EG	Z8F042ASB020EG Distributor	Z8F042ASB020EG Supplier
Z8F042ASB020EG Price	Z8F042ASB020EG Pictures	Z8F042ASB020EG Image
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Related Products

 Z8F042AQB020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 616 pcs RFQ	 Z8F042AQB020EC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: Out stock RFQ
 Z8F042ASH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 248 pcs RFQ	 Z8F042AQB020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: Out stock RFQ
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