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Zilog



Image may be representation. See specifications for product details.

Z8F042ASB020EC

Part Number:	Z8F042ASB020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 4KB FLASH 8SOIC
Datasheets:	 Z8F042ASB020EC.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

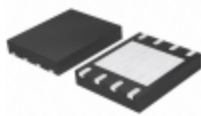
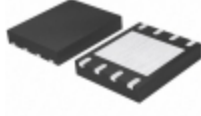
Specifications of Z8F042ASB020EC

PART NUMBER	Z8F042ASB020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 4KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 Z8F042ASB020EC.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	269-3676
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	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 Z8F042ASB020EC	Z8F042ASB020EC Distributor	Z8F042ASB020EC Supplier
Z8F042ASB020EC Price	Z8F042ASB020EC Pictures	Z8F042ASB020EC Image
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Zilog Z8F042ASB020EC		

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 Z8F042AQB020SC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: Out stock RFQ	 Z8F042ASB020SC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: Out stock RFQ
 Z8F042ASB020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 189 pcs RFQ	 Z8F042ASH020EC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: Out stock RFQ
 Z8F042AQB020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 616 pcs RFQ	 Z8F042APJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: Out stock RFQ
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