

Zilog
An IXYS Company



Z8F0830SH020EG

Part Number:	Z8F0830SH020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 20SOIC
Datasheets:	 1.Z8F0830SH020EG.pdf  2.Z8F0830SH020EG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39184 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.

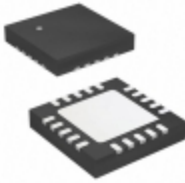
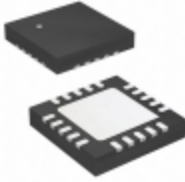
Specifications of Z8F0830SH020EG

PART NUMBER	Z8F0830SH020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39184 pcs
DATA SHEET	 1.Z8F0830SH020EG.pdf  2.Z8F0830SH020EG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!®
RAM SIZE	256 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	269-4939 269-4939-5 269-4939-ND Z8F0830SH020EG-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!® Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	-
BASE PART NUMBER	Z8F0830

Related Tags

Zilog Z8F0830SH020EG	Z8F0830SH020EG Distributor	Z8F0830SH020EG Supplier
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Related Products

 Z8F0830SH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 34727 pcs 	 Z8F0830PJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 50656 pcs 
 Z8F0830QH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 75428 pcs 	 Z8F0830PJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 54750 pcs 
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