



Zilog



Image may be representation. See specifications for product details.

Z8F083ASH020EG

Part Number:	Z8F083ASH020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 20SOIC
Datasheets:	1.Z8F083ASH020EG.pdf 2.Z8F083ASH020EG.pdf 3.Z8F083ASH020EG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

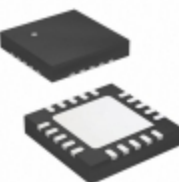
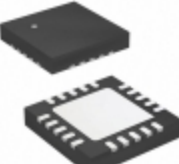
Specifications of Z8F083ASH020EG

PART NUMBER	Z8F083ASH020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.Z8F083ASH020EG.pdf 2.Z8F083ASH020EG.pdf 3.Z8F083ASH020EG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-SOIC
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	269-4556-5
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
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 20-SOIC
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	-
BASE PART NUMBER	Z8F083A

Related Tags

Zilog Z8F083ASH020EG	Z8F083ASH020EG Distributor	Z8F083ASH020EG Supplier
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 Z8F083AQJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28QFN In stock: Out stock RFQ	 Z8F0880AN020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 44LQFP In stock: Out stock RFQ
 Z8F083APJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: Out stock RFQ	 Z8F083ASH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 97 pcs RFQ
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