



Embedded in Life
An IXYS Company

Zilog



Embedded
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Image may be representation. See specifications for product details.

Z8F1232SH020EG

Part Number:	Z8F1232SH020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 12KB FLASH 20SOIC
	 1.Z8F1232SH020EG.pdf
	 2.Z8F1232SH020EG.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36960 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

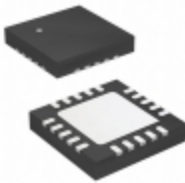
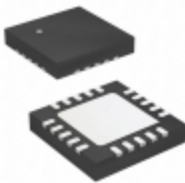
Specifications of Z8F1232SH020EG

PART NUMBER	Z8F1232SH020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 12KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36960 pcs
DATA SHEET	 1.Z8F1232SH020EG.pdf  2.Z8F1232SH020EG.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	12KB (12K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	269-4945-5 Z8F1232SH020EG-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 12KB (12K x 8) FLASH
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	-
BASE PART NUMBER	Z8F1232

Related Tags

Zilog Z8F1232SH020EG	Z8F1232SH020EG Distributor	Z8F1232SH020EG Supplier
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