



Embedded in Life
An IXYS Company

Zilog



Embedded
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Z8F1232QJ020EG

Part Number:	Z8F1232QJ020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 12KB FLASH 28QFN
Datasheets:	PDF 1.Z8F1232QJ020EG.pdf PDF 2.Z8F1232QJ020EG.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	65420 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 Z8F1232QJ020EG

PART NUMBER	Z8F1232QJ020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 12KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65420 pcs
DATA SHEET	PDF 1.Z8F1232QJ020EG.pdf PDF 2.Z8F1232QJ020EG.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	Tray
PACKAGE / CASE	28-VQFN
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	-
BASE PART NUMBER	Z8F1232

Related Tags

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