



Embedded in Life
An IXYS Company

Zilog



Z8F083AQJ020EG

Part Number:	Z8F083AQJ020EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 28QFN
	 1.Z8F083AQJ020EG.pdf
	 2.Z8F083AQJ020EG.pdf
	 3.Z8F083AQJ020EG.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	78547 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.

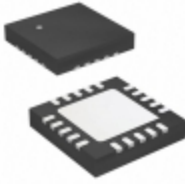
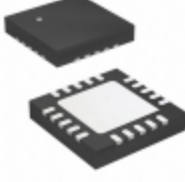
Specifications of Z8F083AQJ020EG

PART NUMBER	Z8F083AQJ020EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	78547 pcs
DATA SHEET	 1.Z8F083AQJ020EG.pdf  2.Z8F083AQJ020EG.pdf  3.Z8F083AQJ020EG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-QFN
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	Tray
PACKAGE / CASE	28-VFQFN Exposed Pad
OTHER NAMES	269-4554
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 8KB (8K x 8) FLASH 28-QFN
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	-
BASE PART NUMBER	Z8F083A

Related Tags

Zilog Z8F083AQJ020EG	Z8F083AQJ020EG Distributor	Z8F083AQJ020EG Supplier
Z8F083AQJ020EG Price	Z8F083AQJ020EG Pictures	Z8F083AQJ020EG Image
Z8F083AQJ020EG PDF Datasheet	Z8F083AQJ020EG Download Datasheet	Z8F083AQJ020EG Datasheet
Z8F083AQJ020EG Stock	Buy Z8F083AQJ020EG	Buy Zilog Z8F083AQJ020EG
Zilog Z8F083AQJ020EG	Zilog Supplier	Zilog Distributor
Zilog Z8F083AQJ020EG		

Related Products

 Z8F083APH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 41317 pcs RFQ	 Z8F083AQH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 78215 pcs RFQ
 Z8F083AQJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28QFN In stock: 73256 pcs RFQ	 Z8F083ASH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 40603 pcs RFQ
 Z8F083ASJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 41338 pcs RFQ	 Z8F083ASH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 32836 pcs RFQ
 Z8F083APH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 56848 pcs RFQ	 Z8F083AQH020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 70448 pcs RFQ
 Z8F083APJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 43555 pcs RFQ	 Z8F083APJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 32516 pcs RFQ
 Z8F083ASJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 71245 pcs RFQ	 Z8F0880AN020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 44LQFP In stock: 37446 pcs RFQ