



Embedded in Life
An IXYS Company

Zilog



Embedded
An IXYS Company

Z8F012APJ020SG

Part Number:	Z8F012APJ020SG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 1KB FLASH 28DIP
Datasheets:	 Z8F012APJ020SG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6083 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.

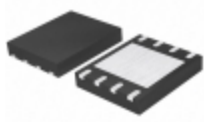
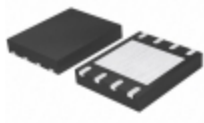
Specifications of Z8F012APJ020SG

PART NUMBER	Z8F012APJ020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 1KB FLASH 28DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6083 pcs
DATA SHEET	 Z8F012APJ020SG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!® XP®
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1KB (1K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, LVD, POR, PWM, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.600", 15.24mm)
OTHER NAMES	269-4037 Z8F012APJ020SG-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	16 x 8
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 1KB (1K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F012A

Related Tags

Zilog Z8F012APJ020SG	Z8F012APJ020SG Distributor	Z8F012APJ020SG Supplier
Z8F012APJ020SG Price	Z8F012APJ020SG Pictures	Z8F012APJ020SG Image
Z8F012APJ020SG PDF Datasheet	Z8F012APJ020SG Download Datasheet	Z8F012APJ020SG Datasheet
Z8F012APJ020SG Stock	Buy Z8F012APJ020SG	Buy Zilog Z8F012APJ020SG
Zilog Z8F012APJ020SG	Zilog Supplier	Zilog Distributor
Zilog Z8F012APJ020SG		

Related Products

 Z8F012AQB020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 30407 pcs RFQ	 Z8F012APJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 3672 pcs RFQ
 Z8F012AQB020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 49549 pcs RFQ	 Z8F012APH020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: 51914 pcs RFQ
 Z8F012APJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 4117 pcs RFQ	 Z8F012AQB020SC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 60546 pcs RFQ
 Z8F012ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: 5081 pcs RFQ	 Z8F012AQB020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 8QFN In stock: 37859 pcs RFQ
 Z8F012APJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 37269 pcs RFQ	 Z8F012APH020SG Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 20DIP In stock: 3642 pcs RFQ
 Z8F012APJ020EC Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 5044 pcs RFQ	 Z8F012APJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 1KB FLASH 28DIP In stock: 50889 pcs RFQ