



Embedded in Life
An IXYS Company

Zilog



Embedded
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Z8F042APJ020EG2156

Part Number:	Z8F042APJ020EG2156
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 4KB FLASH 28DIP
	 1.Z8F042APJ020EG2156.pdf
	 2.Z8F042APJ020EG2156.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45138 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

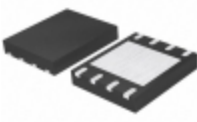
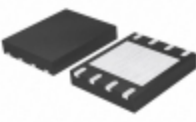
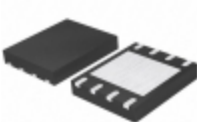
Specifications of Z8F042APJ020EG2156

PART NUMBER	Z8F042APJ020EG2156
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 4KB FLASH 28DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45138 pcs
DATA SHEET	 1.Z8F042APJ020EG2156.pdf  2.Z8F042APJ020EG2156.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-PDIP
SPEED	20MHz
SERIES	Encore! [®] XP [®]
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, LVD, POR, PWM, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	eZ8 Encore! [®] XP [®] Microcontroller IC 8-Bit 20MHz 4KB (4K x 8) FLASH 28-PDIP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F042A

Related Tags

Zilog Z8F042APJ020EG2156	Z8F042APJ020EG2156 Distributor	Z8F042APJ020EG2156 Supplier
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 Z8F042APH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 48344 pcs RFQ	 Z8F042APJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 4173 pcs RFQ
 Z8F042AQB020EC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 5648 pcs RFQ	 Z8F042AQB020EG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 8QFN In stock: 58854 pcs RFQ
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 Z8F042APH020SC Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 2954 pcs RFQ	 Z8F042APJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 3617 pcs RFQ