



Embedded in Life
An IXYS Company

Zilog



Z8PE002SZ010EG

Part Number:	Z8PE002SZ010EG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 512B OTP 18SOIC
Datasheets:	 1.Z8PE002SZ010EG.pdf  2.Z8PE002SZ010EG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	57854 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 Z8PE002SZ010EG

PART NUMBER	Z8PE002SZ010EG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 512B OTP 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57854 pcs
DATA SHEET	 1.Z8PE002SZ010EG.pdf  2.Z8PE002SZ010EG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SPEED	10MHz
SERIES	Z8® Plus
RAM SIZE	64 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	512B (512 x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	14
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Z8 Z8® Plus Microcontroller IC 8-Bit 10MHz 512B (512 x 8) OTP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	Z8
CONNECTIVITY	-
BASE PART NUMBER	Z8PE002

Related Tags

Zilog Z8PE002SZ010EG	Z8PE002SZ010EG Distributor	Z8PE002SZ010EG Supplier
Z8PE002SZ010EG Price	Z8PE002SZ010EG Pictures	Z8PE002SZ010EG Image
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