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Zilog



Z8F1680HJ020SG

Part Number:	Z8F1680HJ020SG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 16KB FLASH 28SSOP
Datasheets:	1.Z8F1680HJ020SG.pdf 2.Z8F1680HJ020SG.pdf 3.Z8F1680HJ020SG.pdf
RoHs Status	 Lead free / RoHS Compliant
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 Z8F1680HJ020SG

PART NUMBER	Z8F1680HJ020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.Z8F1680HJ020SG.pdf 2.Z8F1680HJ020SG.pdf 3.Z8F1680HJ020SG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!® XP®
RAM SIZE	3K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, LVD, POR, PWM, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 16KB (16K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	Z8F1680

Related Tags

Zilog Z8F1680HJ020SG	Z8F1680HJ020SG Distributor	Z8F1680HJ020SG Supplier
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Related Products

 Z8F1680HJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: Out stock RFQ	 Z8F16800144ZCOG Manufacturers: Zilog Description: KIT DEV FOR Z8F642 MCU 44 PIN In stock: 4 pcs RFQ
 Z8F1680PJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: Out stock RFQ	 Z8F1680AN020EG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: Out stock RFQ
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