

Zilog
An IXYS Company

Zilog



Image may be representation. See specifications for product details.

Z8F1680HH020SG

Part Number:

Z8F1680HH020SG

Manufacturer/Brand:

Zilog

Product description

IC MCU 8BIT 16KB FLASH 20SSOP

Datasheets:

1.Z8F1680HH020SG.pdf

2.Z8F1680HH020SG.pdf

3.Z8F1680HH020SG.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

30200 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z8F1680HH020SG

PART NUMBER	Z8F1680HH020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 16KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30200 pcs
DATA SHEET	1.Z8F1680HH020SG.pdf 2.Z8F1680HH020SG.pdf 3.Z8F1680HH020SG.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	20-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	I²C, IrDA, LINbus, UART/USART
BASE PART NUMBER	Z8F1680

Related Tags

Zilog Z8F1680HH020SG	Z8F1680HH020SG Distributor	Z8F1680HH020SG Supplier
Z8F1680HH020SG Price	Z8F1680HH020SG Pictures	Z8F1680HH020SG Image
Z8F1680HH020SG PDF Datasheet	Z8F1680HH020SG Download Datasheet	Z8F1680HH020SG Datasheet
Z8F1680HH020SG Stock	Buy Z8F1680HH020SG	Buy Zilog Z8F1680HH020SG
Zilog Z8F1680HH020SG	Zilog Supplier	Zilog Distributor
Zilog Z8F1680HH020SG		

Related Products

 Z8F16800128ZCOG Manufacturers: Zilog Description: KIT DEV FOR Z8F642 MCU 28PIN In stock: 1089 pcs RFQ	 Z8F16800144ZCOG Manufacturers: Zilog Description: KIT DEV FOR Z8F642 MCU 44 PIN In stock: 855 pcs RFQ
 Z8F1680HH020EG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: 35003 pcs RFQ	 Z8F1680HJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 37152 pcs RFQ
 Z8F1680PH020EG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 20DIP In stock: 34662 pcs RFQ	 Z8F1680AN020SG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 23207 pcs RFQ
 Z8F1680AN020EG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 30333 pcs RFQ	 Z8F1622VS020SG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 68PLCC In stock: 28126 pcs RFQ
 Z8F1680MM00KITG Manufacturers: Zilog Description: KIT DESIGN MICROSTEPPER MOTOR In stock: 957 pcs RFQ	 Z8F1680HJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 30106 pcs RFQ
 Z8F1680PH020SG Manufacturers: Zilog Description: IC MCU 8BIT 16KB FLASH 20DIP In stock: 37324 pcs RFQ	 Z8F1680MM00MODG Manufacturers: Zilog Description: BOARD DESIGN MICROSTEPPER MOTOR In stock: 1608 pcs RFQ