






Embedded in Life
An IXYS Company

Zilog





Image may be representation. See specifications for product details.

Z8F081APH020SG

Part Number:	Z8F081APH020SG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 20DIP
Datasheets:	 1.Z8F081APH020SG.pdf
	 2.Z8F081APH020SG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4349 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of Z8F081APH020SG

PART NUMBER	Z8F081APH020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4349 pcs
DATA SHEET	 1.Z8F081APH020SG.pdf  2.Z8F081APH020SG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!® XP®
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-DIP (0.300", 7.62mm)
OTHER NAMES	269-4196 Z8F081APH020SG-ND
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 8KB (8K x 8) FLASH
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F081A

Related Tags

Zilog Z8F081APH020SG	Z8F081APH020SG Distributor	Z8F081APH020SG Supplier
Z8F081APH020SG Price	Z8F081APH020SG Pictures	Z8F081APH020SG Image
Z8F081APH020SG PDF Datasheet	Z8F081APH020SG Download Datasheet	Z8F081APH020SG Datasheet
Z8F081APH020SG Stock	Buy Z8F081APH020SG	Buy Zilog Z8F081APH020SG
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Related Products

<div><div>Embedded in Life An IXYS Company</div></div> <div>Z8F081APJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 40277 pcs</div> <div>RFQ</div>	<div><div>Embedded in Life An IXYS Company</div></div> <div>Z8F081APJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 6405 pcs</div> <div>RFQ</div>
<div><div>Embedded in Life An IXYS Company</div></div> <div>Z8F081APH020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 51216 pcs</div> <div>RFQ</div>	<div><div>Embedded in Life An IXYS Company</div></div> <div>Z8F081APJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 5015 pcs</div> <div>RFQ</div>
<div><div>Embedded in Life An IXYS Company</div></div> <div>Z8F081APH020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 5318 pcs</div> <div>RFQ</div>	<div><div>Embedded in Life An IXYS Company</div></div> <div>Z8F081APH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 4935 pcs</div> <div>RFQ</div>
<div><div>Embedded in Life An IXYS Company</div></div> <div>Z8F081APH020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 43164 pcs</div> <div>RFQ</div>	<div><div>Embedded in Life An IXYS Company</div></div> <div>Z8F081APH020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 3738 pcs</div> <div>RFQ</div>
<div><div>Embedded in Life An IXYS Company</div></div> <div>Z8F081APB020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8DIP In stock: 36999 pcs</div> <div>RFQ</div>	<div><div>Embedded in Life An IXYS Company</div></div> <div>Z8F081APJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 3711 pcs</div> <div>RFQ</div>
<div><div>Embedded in Life An IXYS Company</div></div> <div>Z8F081APJ020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 3780 pcs</div> <div>RFQ</div>	<div><div>Embedded in Life An IXYS Company</div></div> <div>Z8F081APB020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8DIP In stock: 6738 pcs</div> <div>RFQ</div>