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Zilog



Part Number: Z8F082AHH020SG2156

Manufacturer/Brand: Zilog

Product description: IC MCU 8BIT 8KB FLASH 20SSOP

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[PDF](#) 2.Z8F082AHH020SG2156.pdf

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Datasheets:

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 Z8F082AHH020SG2156

PART NUMBER	Z8F082AHH020SG2156
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.Z8F082AHH020SG2156.pdf PDF 2.Z8F082AHH020SG2156.pdf PDF 3.Z8F082AHH020SG2156.pdf PDF 4.Z8F082AHH020SG2156.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, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OTHER NAMES	269-4867 Q5278375 Z8F082AHH020SG2156-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F082A

Related Tags

Zilog Z8F082AHH020SG2156	Z8F082AHH020SG2156 Distributor	Z8F082AHH020SG2156 Supplier
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