



Zilog

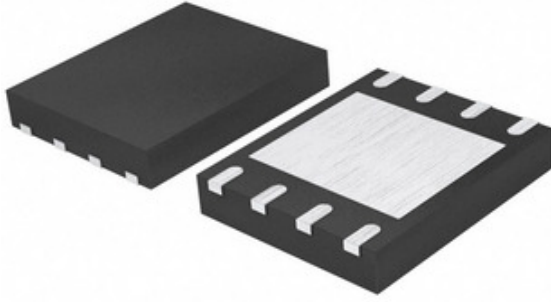


Image may be representation. See specifications for product details.

Z8F082AQB020SG

Part Number:	Z8F082AQB020SG
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 8QFN
Datasheets:	1.Z8F082AQB020SG.pdf 2.Z8F082AQB020SG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

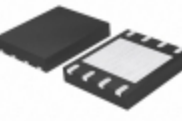
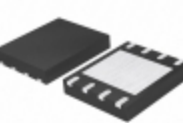
Specifications of Z8F082AQB020SG

PART NUMBER	Z8F082AQB020SG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.Z8F082AQB020SG.pdf 2.Z8F082AQB020SG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-QFN (5x6)
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	Tray
PACKAGE / CASE	8-VDFN Exposed Pad
OTHER NAMES	269-3809
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 8-QFN (5x6)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	eZ8
CONNECTIVITY	IrDA, UART/USART
BASE PART NUMBER	Z8F082A

Related Tags

Zilog Z8F082AQB020SG	Z8F082AQB020SG Distributor	Z8F082AQB020SG Supplier
Z8F082AQB020SG Price	Z8F082AQB020SG Pictures	Z8F082AQB020SG Image
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Z8F082AQB020SG Stock	Buy Z8F082AQB020SG	Buy Zilog Z8F082AQB020SG
Zilog Z8F082AQB020SG	Zilog Supplier	Zilog Distributor
Zilog Z8F082AQB020SG		

Related Products

 Z8F082APJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: Out stock RFQ	 Z8F082APJ020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: Out stock RFQ
 Z8F082ASH020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 Z8F082ASB020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 489 pcs RFQ
 Z8F082AQB020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: Out stock RFQ	 Z8F082ASB020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: Out stock RFQ
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 Z8F082ASB020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 446 pcs RFQ	 Z8F082AQB020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 611 pcs RFQ