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An IXYS Company

Zilog

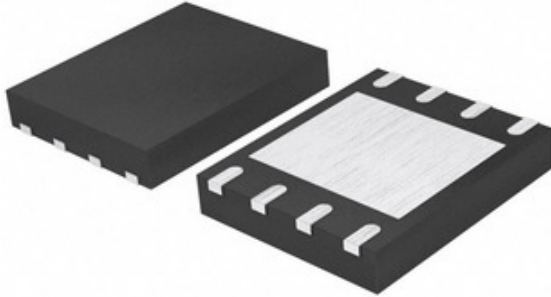


Image may be representation. See specifications for product details.

Z8F082AQB020EC

Part Number:	Z8F082AQB020EC
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 8KB FLASH 8QFN
	1.Z8F082AQB020EC.pdf
	2.Z8F082AQB020EC.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

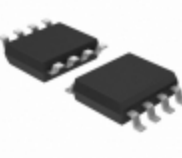
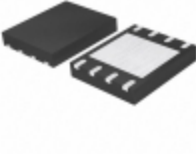
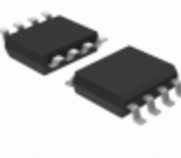
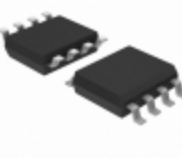
Specifications of Z8F082AQB020EC

PART NUMBER	Z8F082AQB020EC
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 8KB FLASH 8QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.Z8F082AQB020EC.pdf 2.Z8F082AQB020EC.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
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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	Contains lead / RoHS non-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 Z8F082AQB020EC	Z8F082AQB020EC Distributor	Z8F082AQB020EC Supplier
Z8F082AQB020EC Price	Z8F082AQB020EC Pictures	Z8F082AQB020EC Image
Z8F082AQB020EC PDF Datasheet	Z8F082AQB020EC Download Datasheet	Z8F082AQB020EC Datasheet
Z8F082AQB020EC Stock	Buy Z8F082AQB020EC	Buy Zilog Z8F082AQB020EC
Zilog Z8F082AQB020EC	Zilog Supplier	Zilog Distributor
Zilog Z8F082AQB020EC		

Related Products

 Z8F082APJ020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: Out stock RFQ	 Z8F082APJ020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: Out stock RFQ
 Z8F082AQB020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: Out stock RFQ	 Z8F082AQB020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 611 pcs RFQ
 Z8F082APJ020EG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: Out stock RFQ	 Z8F082ASB020SC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: Out stock RFQ
 Z8F082APJ020SG2156 Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: Out stock RFQ	 Z8F082AQB020SG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8QFN In stock: 615 pcs RFQ
 Z8F082APJ020EC 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
 Z8F082ASB020EG Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: 446 pcs RFQ	 Z8F082ASB020EC Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 8SOIC In stock: Out stock RFQ