Zilog

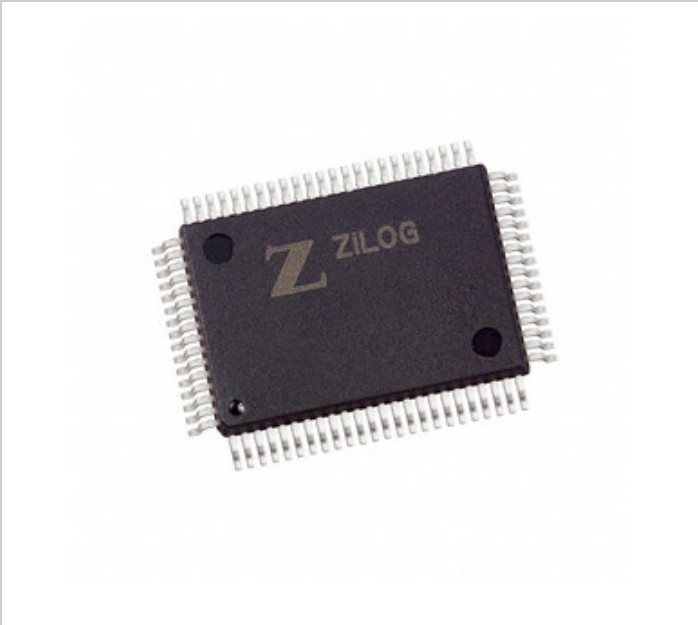

Image may be representation. See specifications for product details.

Z16F2810FI20AG

Part Number:	Z16F2810FI20AG
Manufacturer/Brand:	Zilog
Product description	IC MCU 16BIT 128KB FLASH 80QFP
Datasheets:	1.Z16F2810FI20AG.pdf 2.Z16F2810FI20AG.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z16F2810FI20AG

PART NUMBER	Z16F2810FI20AG
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 16BIT 128KB FLASH 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.Z16F2810FI20AG.pdf 2.Z16F2810FI20AG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SPEED	20MHz
SERIES	Encore!® ZNEO
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-BQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	60
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ZNEO Encore!® ZNEO Microcontroller IC 16-Bit 20MHz 128KB (128K x 8) FLASH
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	ZNEO
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	Z16F2810

Related Tags

Zilog Z16F2810FI20AG	Z16F2810FI20AG Distributor	Z16F2810FI20AG Supplier
Z16F2810FI20AG Price	Z16F2810FI20AG Pictures	Z16F2810FI20AG Image
Z16F2810FI20AG PDF Datasheet	Z16F2810FI20AG Download Datasheet	Z16F2810FI20AG Datasheet
Z16F2810FI20AG Stock	Buy Z16F2810FI20AG	Buy Zilog Z16F2810FI20AG
Zilog Z16F2810FI20AG	Zilog Supplier	Zilog Distributor
Zilog Z16F2810FI20AG		

Related Products

Z16F2811AL20AG
Manufacturers: Zilog
Description: IC MCU 16BIT 128KB FLASH 100LQFP
In stock: Out stock
RFQ

Z16F2810AG20SG
Manufacturers: Zilog
Description: IC MCU 16BIT 128KB FLASH 64LQFP
In stock: Out stock
RFQ

Z16F2810VH20SG
Manufacturers: Zilog
Description: IC MCU 16BIT 128KB FLASH 68PLCC
In stock: Out stock
RFQ

Z16F2800100ZCOG
Manufacturers: Zilog
Description: DEV KIT FOR Z16F ZNEO
In stock: Out stock
RFQ

Z16C3516VSG
Manufacturers: Zilog
Description: IC CONTROLLER CMOS 16MHZ 68PLCC
In stock: 19 pcs
RFQ

Z16F2810AG20AG
Manufacturers: Zilog
Description: IC MCU 16BIT 128KB FLASH 64LQFP
In stock: Out stock
RFQ

Z16F2810VH20EG
Manufacturers: Zilog
Description: IC MCU 16BIT 128KB FLASH 68PLCC
In stock: 177 pcs
RFQ

Z16F2810AG20EG
Manufacturers: Zilog
Description: IC MCU 16BIT 128KB FLASH 64LQFP
In stock: Out stock
RFQ

Z16F2810FI20EG
Manufacturers: Zilog
Description: IC MCU 16BIT 128KB FLASH 80QFP
In stock: Out stock
RFQ

Z16F2810FI20SG
Manufacturers: Zilog
Description: IC MCU 16BIT 128KB FLASH 80QFP
In stock: 366 pcs
RFQ

Z16F2810VH20AG
Manufacturers: Zilog
Description: IC MCU 16BIT 128KB FLASH 68PLCC
In stock: Out stock
RFQ

Z16F2800100MODG
Manufacturers: Zilog
Description: MOD MINI-Z ZNEO 28-PIN
In stock: Out stock
RFQ

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