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Zilog



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Z51F6412ARX

Part Number:	Z51F6412ARX
Manufacturer/Brand:	Zilog
Product description	IC MCU 8BIT 64KB FLASH 64LQFP
Datasheets:	 1.Z51F6412ARX.pdf  2.Z51F6412ARX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20690 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Z51F6412ARX

PART NUMBER	Z51F6412ARX
MANUFACTURER	Zilog
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20690 pcs
DATA SHEET	 1.Z51F6412ARX.pdf  2.Z51F6412ARX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SPEED	16MHz
SERIES	Z8051
RAM SIZE	3.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	269-4834
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	52
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 Z8051 Microcontroller IC 8-Bit 16MHz 64KB (64K x 8) FLASH
DATA CONVERTERS	A/D 15x12b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	Z51F6412

Related Tags

Zilog Z51F6412ARX	Z51F6412ARX Distributor	Z51F6412ARX Supplier
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 Z51F3220SKX Manufacturers: Zilog Description: IC MCU 8BIT 32KB FLASH 32SOIC In stock: 29344 pcs RFQ	 Z51F3220000ZCOG Manufacturers: Zilog Description: KIT DEV FOR MCU Z51F32 In stock: 2088 pcs RFQ
 Z51F0811RFX Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 40197 pcs RFQ	 Z51F3220FNX Manufacturers: Zilog Description: IC MCU 8BIT 32KB FLASH 44BQFP In stock: 25367 pcs RFQ
 Z51F3221000ZCOG Manufacturers: Zilog Description: KIT DEV FOR Z51F3221 In stock: 1915 pcs RFQ	 Z51F0811RHX Manufacturers: Zilog Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 37685 pcs RFQ
 Z51F6412ATX Manufacturers: Zilog Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 16365 pcs RFQ	 Z51F6412000ZCOG Manufacturers: Zilog Description: KIT DEV FOR Z51F6412 In stock: 1855 pcs RFQ
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