

NXP Semiconductors / Freescale

MC56F8002VWLR

Part Number:	MC56F8002VWLR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT DSC 56800E CORE 12KB FL
Datasheets:	
Stock Condition	32914 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

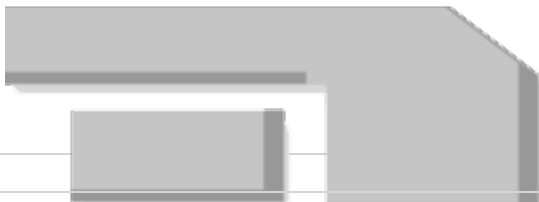
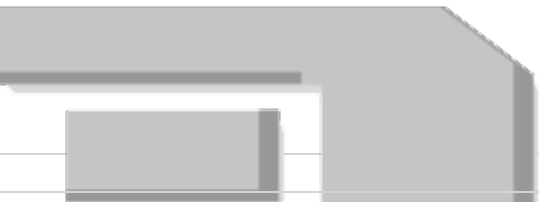
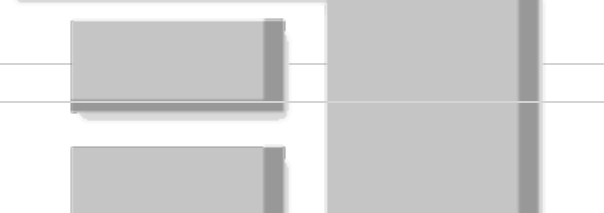
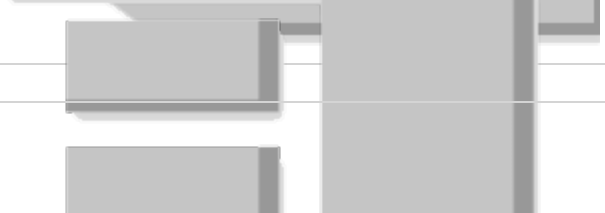
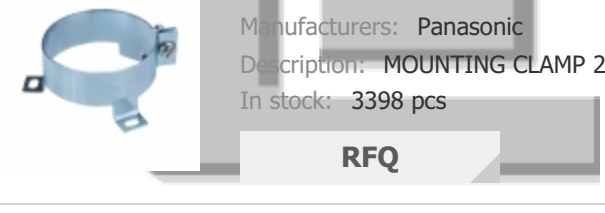
Specifications of MC56F8002VWLR

PART NUMBER	MC56F8002VWLR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT DSC 56800E CORE 12KB FL
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	32914 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	32MHz
SERIES	56F8xxx
RAM SIZE	1K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	12KB (6K x 16)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	935315467518
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	56800E 56F8xxx Microcontroller IC 16-Bit 32MHz 12KB (6K x 16) FLASH 28-SOIC
DATA CONVERTERS	A/D 15x12b
CORE SIZE	16-Bit
CORE PROCESSOR	56800E
CONNECTIVITY	I²C, LINbus, SCI, SPI

Related Tags

MC56F8002VWLR	MC56F8002VWLR Distributor	MC56F8002VWLR Supplier
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MC56F8002VWLR Stock	Buy MC56F8002VWLR	Buy MC56F8002VWLR
MC56F8002VWLR	Supplier	Distributor

Related Products

 MC56F8006VLC Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 17001 pcs RFQ	 MC56F8002VWL Manufacturers: NXP Description: IC MCU 16BIT 12KB FLASH 28SOIC In stock: 21706 pcs RFQ
 MC5616 Manufacturers: Microsemi Description: DIODE GEN PURP 3KV 570MA S AXIAL In stock: 1158 pcs RFQ	 MC56F8006MLC Manufacturers: NXP Description: 16-BIT DSC 56800E CORE 16KB FL In stock: 36647 pcs RFQ
 MC50XSD200BEKR2 Manufacturers: NXP Description: IC SWITCH HISD 36V DUAL 32SOIC In stock: 27873 pcs RFQ	 MC56F8006VLF Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 15701 pcs RFQ
 MC56F8006DEMO-T Manufacturers: NXP Description: BOARD DEMO FOR MC56F8006 DSP In stock: 560 pcs RFQ	 MC56F8006DEMO Manufacturers: NXP Description: DEMO BOARD FOR MC56F8006 In stock: 1725 pcs RFQ
 MC50XS4200BEKR2 Manufacturers: NXP Description: IC SWITCH HISD 24V DUAL 32SOIC In stock: 24722 pcs RFQ	 MC51B3 Manufacturers: Panasonic Description: MOUNTING CLAMP 2.0" 3 TAB In stock: 3398 pcs RFQ
 MC50XSD200BEK Manufacturers: NXP Description: IC SWITCH HISD 36V DUAL 32SOIC In stock: 15986 pcs RFQ	 MC56F8006VWL Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 16782 pcs RFQ