

NXP Semiconductors / Freescale

MC56F8002VWL

Part Number:	MC56F8002VWL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 12KB FLASH 28SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21706 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

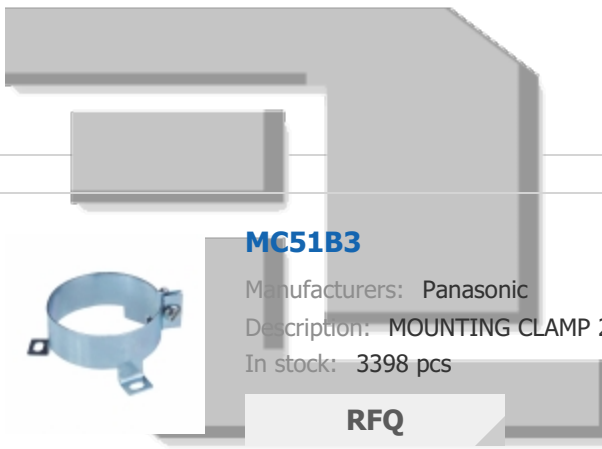
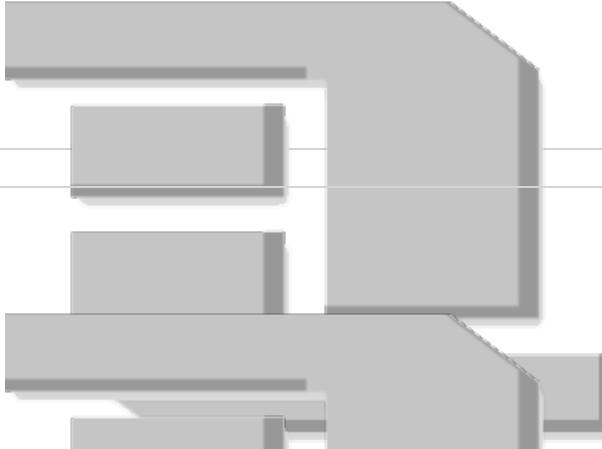
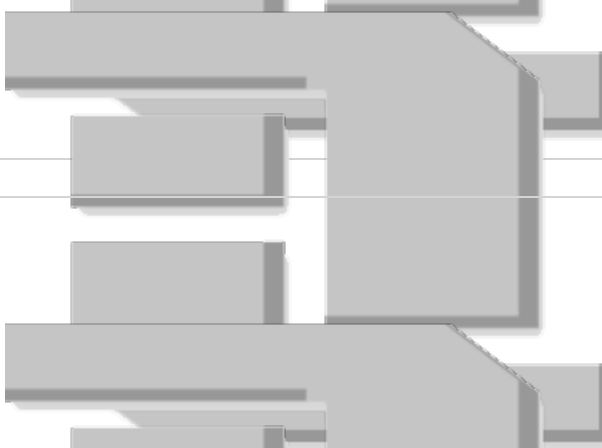
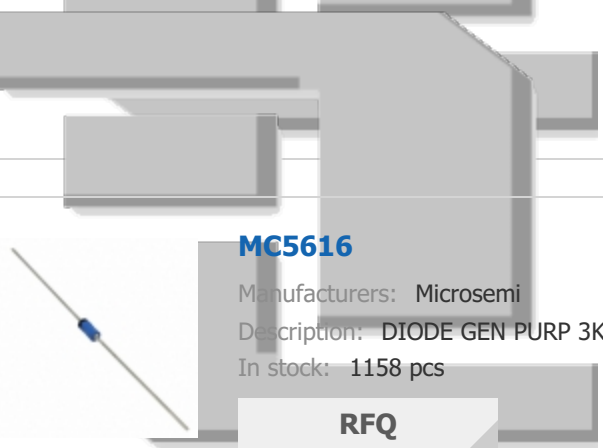
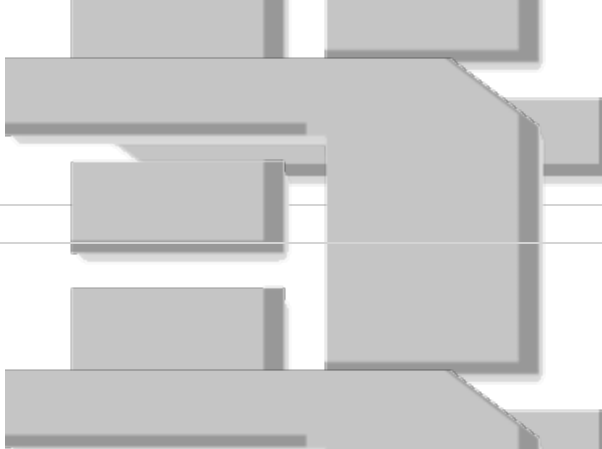
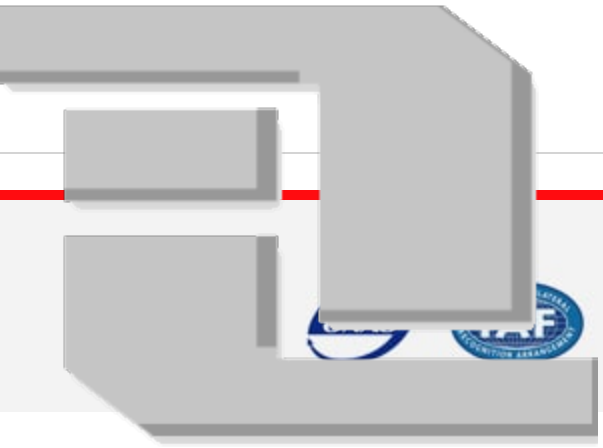
Specifications of MC56F8002VWL

PART NUMBER	MC56F8002VWL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 12KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21706 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	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	935315467574
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC56F8002

Related Tags

MC56F8002VWL	MC56F8002VWL Distributor	MC56F8002VWL Supplier
MC56F8002VWL Price	MC56F8002VWL Pictures	MC56F8002VWL Image
MC56F8002VWL PDF Datasheet	MC56F8002VWL Download Datasheet	MC56F8002VWL Datasheet
MC56F8002VWL Stock	Buy MC56F8002VWL	Buy MC56F8002VWL
MC56F8002VWL	Supplier	Distributor

Related Products

	MC50XS4200BEKR2 Manufacturers: NXP Description: IC SWITCH HISD 24V DUAL 32SOIC In stock: 24722 pcs RFQ		MC50XSD200BEKR2 Manufacturers: NXP Description: IC SWITCH HISD 36V DUAL 32SOIC In stock: 27873 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
	MC56F8006DEMO-T Manufacturers: NXP Description: BOARD DEMO FOR MC56F8006 DSP In stock: 560 pcs RFQ		MC56F8006MLC Manufacturers: NXP Description: 16-BIT DSC 56800E CORE 16KB FL In stock: 36647 pcs RFQ
	MC50XS4200BEK Manufacturers: NXP Description: IC SWITCH HISD 24V DUAL 32SOIC In stock: 13667 pcs RFQ		MC56F8006VLF Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 15701 pcs RFQ
	MC56F8006VLC Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 17001 pcs RFQ		MC5616 Manufacturers: Microsemi Description: DIODE GEN PURP 3KV 570MA S AXIAL In stock: 1158 pcs RFQ
	MC56F8006DEMO Manufacturers: NXP Description: DEMO BOARD FOR MC56F8006 In stock: 1725 pcs RFQ		MC56F8002VWLR Manufacturers: NXP Description: 16-BIT DSC 56800E CORE 12KB FL In stock: 32914 pcs RFQ