

NXP Semiconductors / Freescale

PC56F8006VWL

Part Number:	PC56F8006VWL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 16KB FLASH 28SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4038 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

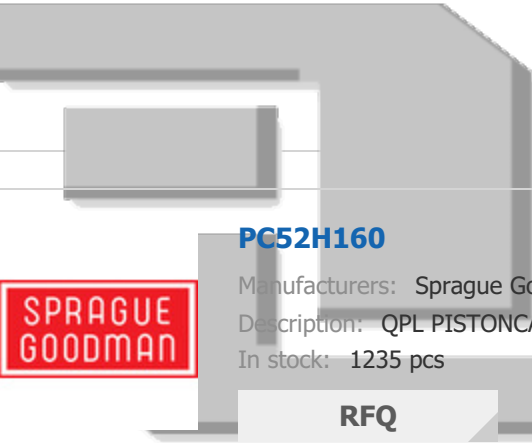
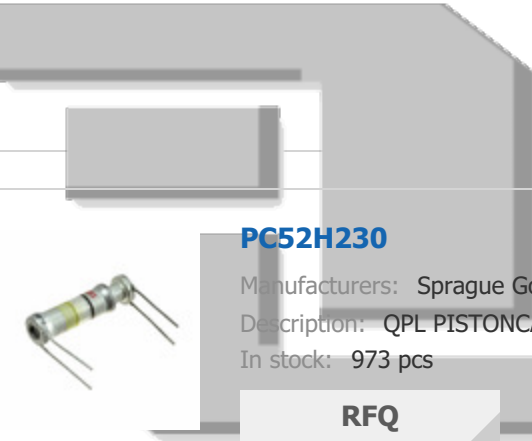
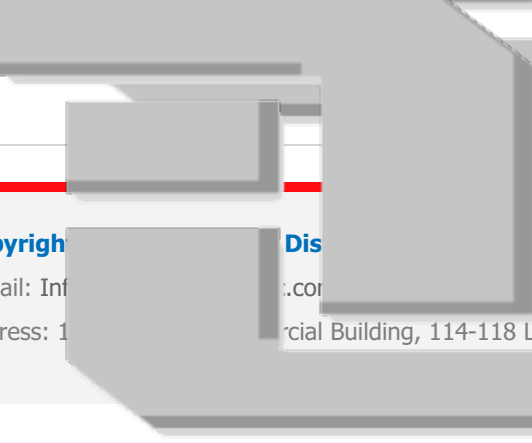
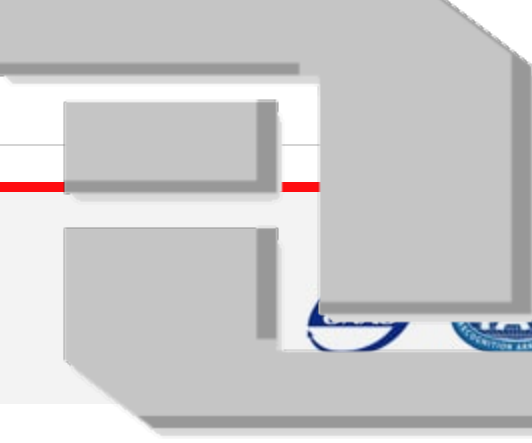
Specifications of PC56F8006VWL

PART NUMBER	PC56F8006VWL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 16KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4038 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	16KB (8K x 16)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
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	56800 56F8xxx Microcontroller IC 16-Bit 32MHz 16KB (8K x 16) FLASH 28-SOIC
DATA CONVERTERS	A/D 15x12b
CORE SIZE	16-Bit
CORE PROCESSOR	56800
CONNECTIVITY	I²C, LINbus, SCI, SPI
BASE PART NUMBER	PC56F8006

Related Tags

PC56F8006VWL	PC56F8006VWL Distributor	PC56F8006VWL Supplier
PC56F8006VWL Price	PC56F8006VWL Pictures	PC56F8006VWL Image
PC56F8006VWL PDF Datasheet	PC56F8006VWL Download Datasheet	PC56F8006VWL Datasheet
PC56F8006VWL Stock	Buy PC56F8006VWL	Buy PC56F8006VWL
PC56F8006VWL	Supplier	Distributor

Related Products

 PC52H380 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 1148 pcs RFQ	 PC56F84763VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 7711 pcs RFQ
 PC51J5R5 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 1216 pcs RFQ	 PC52H160 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 1235 pcs RFQ
 PC56F8006VLF Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 3941 pcs RFQ	 PC52J110 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 1017 pcs RFQ
 PC52H230 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 973 pcs RFQ	 PC5V Manufacturers: Matrix Orbital Description: POWER CABLE 5V In stock: 21421 pcs RFQ
 PC56F84550VLF Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 9920 pcs RFQ	 PC52J5R5 Manufacturers: Sprague Goodman Description: CAP TRIMMER 0.8-5.5PF 750V TH In stock: 1089 pcs RFQ
 PC56F84789VLL Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6255 pcs RFQ	 PC56F84786VLK Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 3287 pcs RFQ