

NXP Semiconductors / Freescale

PC56F8006VLF

Part Number:	PC56F8006VLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 16KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3941 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

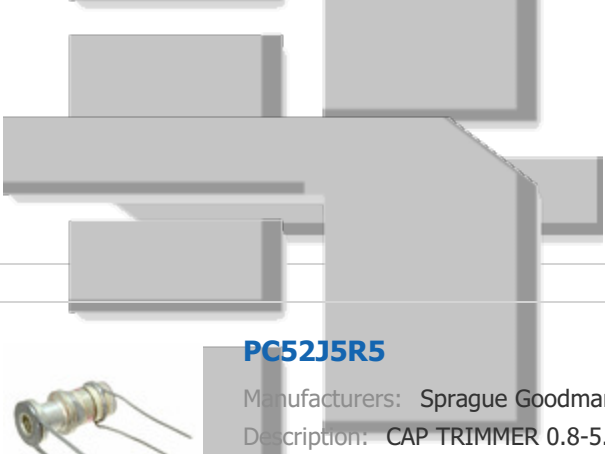
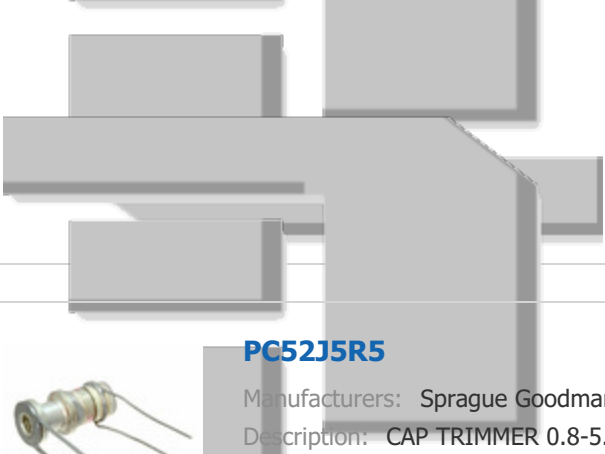
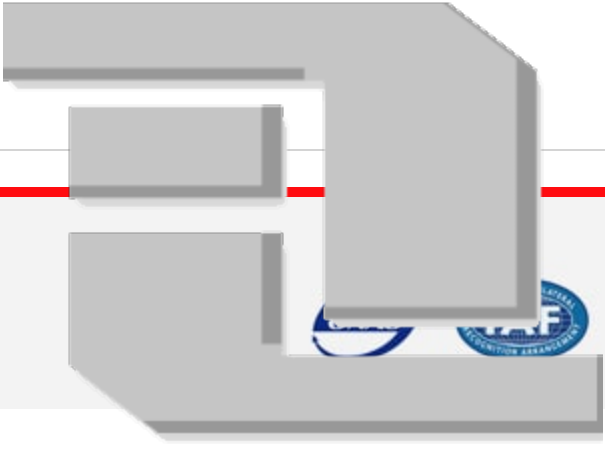
Specifications of PC56F8006VLF

PART NUMBER	PC56F8006VLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3941 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
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	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	40
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 48-LQFP (7x7)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	16-Bit
CORE PROCESSOR	56800
CONNECTIVITY	I²C, LINbus, SCI, SPI
BASE PART NUMBER	PC56F8006

Related Tags

PC56F8006VLF	PC56F8006VLF Distributor	PC56F8006VLF Supplier
PC56F8006VLF Price	PC56F8006VLF Pictures	PC56F8006VLF Image
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PC56F8006VLF	Supplier	Distributor

Related Products

 PC52J110 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 1017 pcs RFQ	 PC5V Manufacturers: Matrix Orbital Description: POWER CABLE 5V In stock: 21421 pcs RFQ
 PC52H380 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 1148 pcs RFQ	 PC56F8006VWL Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 4038 pcs RFQ
 PC52H160 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 1235 pcs RFQ	 PC56F84550VLF Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 9920 pcs RFQ
 PC52H160 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 1235 pcs RFQ	 PC56F84786VLK Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 3287 pcs RFQ
 PC51J5R5 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 1216 pcs RFQ	 PC52J5R5 Manufacturers: Sprague Goodman Description: CAP TRIMMER 0.8-5.5PF 750V TH In stock: 1089 pcs RFQ
 PC52H230 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 973 pcs RFQ	 PC56F84789VLL Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6255 pcs RFQ