

NXP Semiconductors / Freescale

PC56F84786VLK

Part Number:	PC56F84786VLK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3287 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

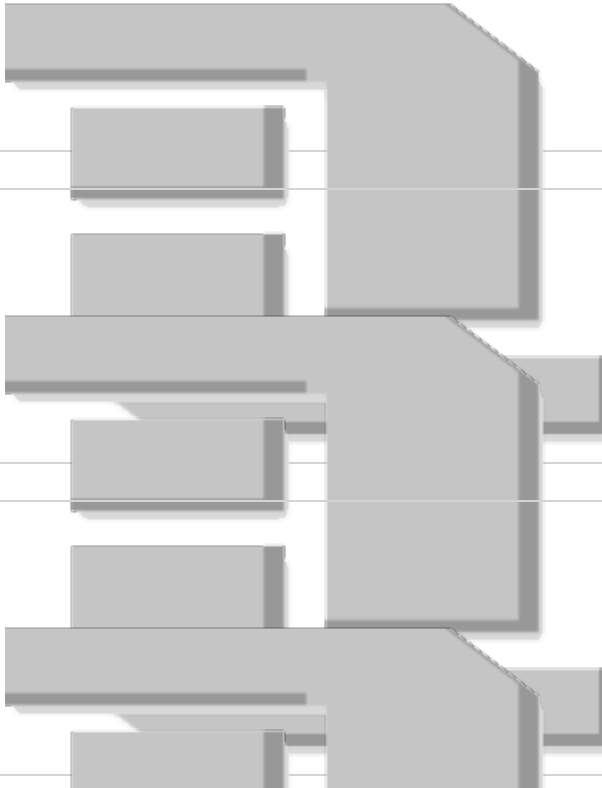
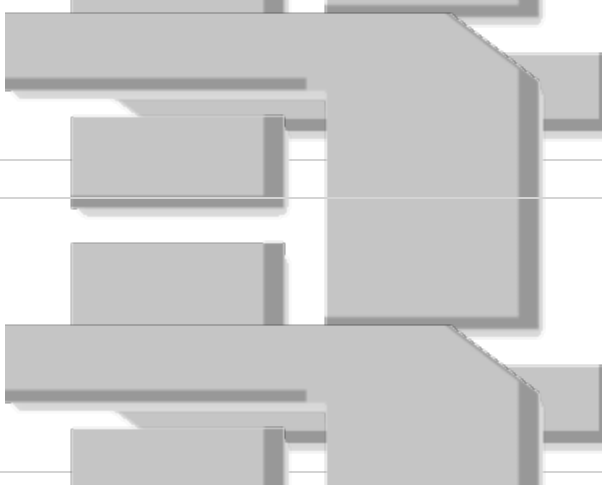
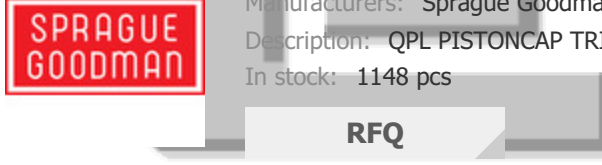
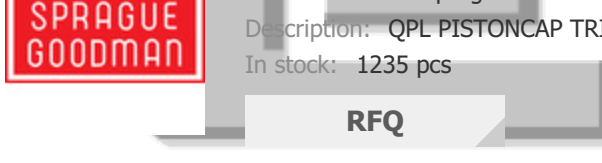
Specifications of PC56F84786VLK

PART NUMBER	PC56F84786VLK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3287 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	100MHz
SERIES	56F8xxx
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	68
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	56800EX 56F8xxx Microcontroller IC 32-Bit 100MHz 256KB (256K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 16x12b, 10x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	56800EX
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	PC56F84786

Related Tags

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