

NXP Semiconductors / Freescale

PC56F84789VLL

Part Number:	PC56F84789VLL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6255 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

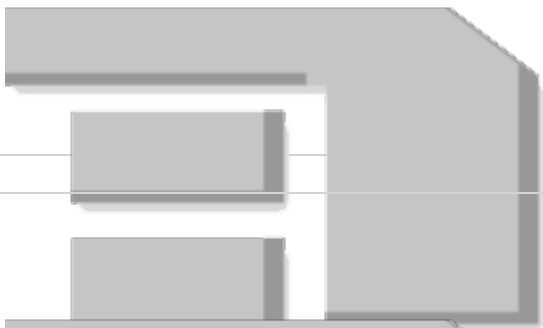
Specifications of PC56F84789VLL

PART NUMBER	PC56F84789VLL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6255 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
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	100-LQFP
OTHER NAMES	935314718699
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	86
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 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b, 16x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	56800EX
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	PC56F84789

Related Tags

PC56F84789VLL	PC56F84789VLL Distributor	PC56F84789VLL Supplier
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Related Products

	PC56F84763VLH Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 7711 pcs RFQ		PC52H380 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 1148 pcs RFQ
	PC56F84550VLF Manufacturers: NXP Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 9920 pcs RFQ		PC56F8006VLF Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 3941 pcs RFQ
	PC52H230 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 973 pcs RFQ		PC52J110 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: 1017 pcs RFQ
	PC56F8006VWL Manufacturers: NXP Description: IC MCU 16BIT 16KB FLASH 28SOIC In stock: 4038 pcs RFQ		PC5V Manufacturers: Matrix Orbital Description: POWER CABLE 5V In stock: 21421 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