

PC56F8006VWL

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

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
DATA SHEET	 PC56F8006VWL.pdf
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	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	PC56F8006

Related Tags

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Related Products

 PC52H160 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: Out stock RFQ	 PC56F84763VLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ
 PC51J5R5 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: Out stock RFQ	 PC52H380 Manufacturers: Sprague Goodman Description: QPL PISTONCAP TRIMMER CAPS In stock: Out stock RFQ
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