



Image may be representation. See specifications for product details.

P89LPC916FDH,118

Part Number:	P89LPC916FDH,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 2KB FLASH 16TSSOP
Datasheets:	 P89LPC916FDH,118.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

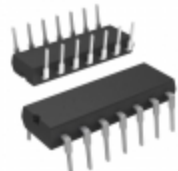
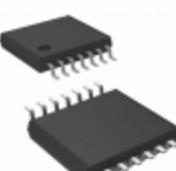
Specifications of P89LPC916FDH,118

PART NUMBER	P89LPC916FDH,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 2KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 P89LPC916FDH,118.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SPEED	18MHz
SERIES	LPC900
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2KB (2K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	568-4337-2 935276206118 P89LPC916FDH-T P89LPC916FDH-T-ND P89LPC916FDH118
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	14
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 LPC900 Microcontroller IC 8-Bit 18MHz 2KB (2K x 8) FLASH 16-TSSOP
DATA CONVERTERS	A/D 4x8b; D/A 1x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	I ² C, SPI, UART/USART
BASE PART NUMBER	P89LPC916

Related Tags

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