

NXP Semiconductors / Freescale

P87LPC768FD,512

Part Number:	P87LPC768FD,512
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 4KB OTP 20SO
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3740 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

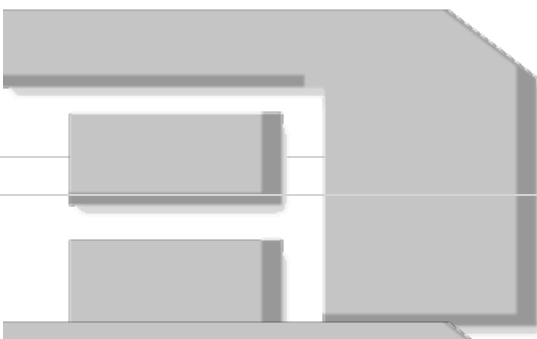
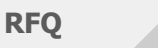
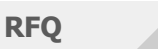
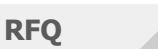
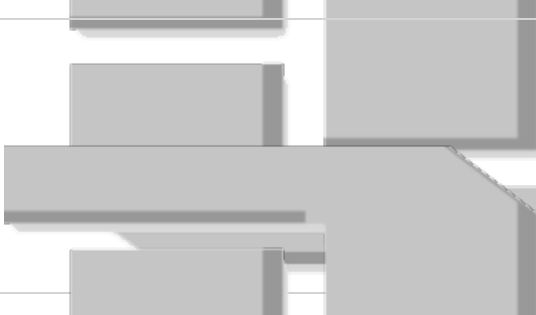
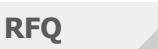
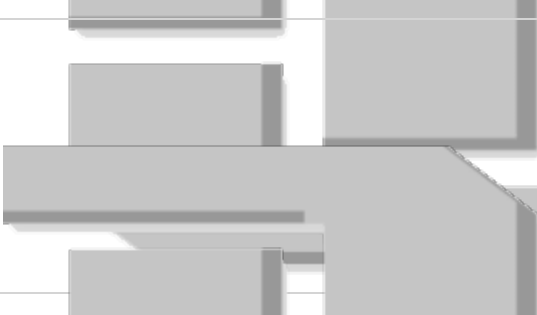
Specifications of P87LPC768FD,512

PART NUMBER	P87LPC768FD,512
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 4KB OTP 20SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3740 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 6 V
SUPPLIER DEVICE PACKAGE	20-SO
SPEED	20MHz
SERIES	LPC700
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	568-3219-5 935267487512 P87LPC768FD
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 LPC700 Microcontroller IC 8-Bit 20MHz 4KB (4K x 8) OTP 20-SO
DATA CONVERTERS	A/D 4x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	I ² C, UART/USART
BASE PART NUMBER	P87LPC768

Related Tags

P87LPC768FD,512	P87LPC768FD,512 Distributor	P87LPC768FD,512 Supplier
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Related Products

	P87LPC767BN,112 Manufacturers: NXP Description: IC MCU 8BIT 4KB OTP 20DIP In stock: 6637 pcs 		P87LPC767FN,112 Manufacturers: NXP Description: IC MCU 8BIT 4KB OTP 20DIP In stock: 6482 pcs 
	P87LPC769HD,512 Manufacturers: NXP Description: IC MCU 8BIT 4KB OTP 20SO In stock: 6248 pcs 		P87LPC768BD,512 Manufacturers: NXP Description: IC MCU 8BIT 4KB OTP 20SO In stock: 4384 pcs 
	P87LPC779FDH,529 Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 20TSSOP In stock: 5302 pcs 		P87LPC767BD,512 Manufacturers: NXP Description: IC MCU 8BIT 4KB OTP 20SO In stock: 4650 pcs 
	P87LPC767FD,512 Manufacturers: NXP Description: IC MCU 8BIT 4KB OTP 20SO In stock: 6510 pcs 		P87LPC778FDH,529 Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 20TSSOP In stock: 6951 pcs 
	P87LPC764FN,112 Manufacturers: NXP Description: IC MCU 8BIT 4KB OTP 20DIP In stock: 7064 pcs 		P87LPC769HD,518 Manufacturers: NXP Description: IC MCU 8BIT 4KB OTP 20SO In stock: 5841 pcs 
	P87LPC779HDH,529 Manufacturers: NXP Description: IC MCU 8BIT 8KB OTP 20TSSOP In stock: 3547 pcs 		P87LPC768FN,112 Manufacturers: NXP Description: IC MCU 8BIT 4KB OTP 20DIP In stock: 4292 pcs 