

NXP Semiconductors / Freescale

MPT612FBD48,151

Part Number:	MPT612FBD48,151
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 32KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2999 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPT612FBD48,151

PART NUMBER	MPT612FBD48,151
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2999 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	70MHz
SERIES	-
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-5217 935292367151 MPT612FBD48151
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM7® - Microcontroller IC 32-Bit 70MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	I²C, Microwire, SPI, SSI, SSP, UART/USART
BASE PART NUMBER	MPT612

Related Tags

MPT612FBD48,151	MPT612FBD48,151 Distributor	MPT612FBD48,151 Supplier
MPT612FBD48,151 Price	MPT612FBD48,151 Pictures	MPT612FBD48,151 Image
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MPT612FBD48,151 Stock	Buy MPT612FBD48,151	Buy MPT612FBD48,151
MPT612FBD48,151	Supplier	Distributor

Related Products

 MPT30C39RJ Manufacturers: AMP Connectors / TE Connectivity Description: RES 39 OHM 30W 5% TO220 In stock: 28938 pcs RFQ	 MPTC-01-24-01-6.30-01-L-V Manufacturers: Samtec, Inc. Description: POWER TERMINAL In stock: 16798 pcs RFQ
 MPT30C16RJ Manufacturers: AMP Connectors / TE Connectivity Description: RES 16 OHM 30W 5% TO220 In stock: 25978 pcs RFQ	 MPTC-02-16-02-6.30-01-L-V Manufacturers: Samtec, Inc. Description: POWER TERMINAL In stock: 13195 pcs RFQ
 MPTC-01-24-01-01-01-L-RA-LC Manufacturers: Samtec, Inc. Description: POWER TERMINAL In stock: 12038 pcs RFQ	 MPT30C20RJ Manufacturers: AMP Connectors / TE Connectivity Description: RES 20 OHM 30W 5% TO220 In stock: 30845 pcs RFQ
 MPT5-8AS Manufacturers: Panduit Description: TOOL HAND CRIMPER MODULAR SIDE In stock: 227 pcs RFQ	 MPTC-01-80-01-01-01-L-RA-SD Manufacturers: Samtec, Inc. Description: POWER TERMINAL In stock: 7491 pcs RFQ
 MPTC-01-80-01-6.30-01-L-V Manufacturers: Samtec, Inc. Description: POWER TERMINAL In stock: 8607 pcs RFQ	 MPTC-01-04-01-6.30-01-L-V Manufacturers: Samtec, Inc. Description: POWER TERMINAL In stock: 26215 pcs RFQ
 MPT5-8A Manufacturers: Panduit Description: TOOL HAND CRIMPER MODULAR SIDE In stock: 3486 pcs RFQ	 MPT30C500RF Manufacturers: AMP Connectors / TE Connectivity Description: RES 500 OHM 30W 1% TO220 In stock: 28938 pcs RFQ