



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MAC7111MAG50

Part Number:	MAC7111MAG50
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	32-BIT MCU ARM7TDMI-S 512KB FL
Datasheets:	PDF MAC7111MAG50.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

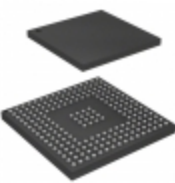
Specifications of MAC7111MAG50

PART NUMBER	MAC7111MAG50
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	32-BIT MCU ARM7TDMI-S 512KB FL
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF MAC7111MAG50.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	50MHz
SERIES	MAC7xxx
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	544KB (544K x 8)
PERIPHERALS	DMA, POR
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935320949557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	112
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	32K x 8
DETAILED DESCRIPTION	ARM7® MAC7xxx Microcontroller IC 32-Bit 50MHz 544KB (544K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 16x8/10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	CANbus, EBI/EMI, I²C, SCI, SPI

Related Tags

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Related Products

 MAC8DG Manufacturers: Hamlin / Littelfuse Description: TRIAC 400V 8A TO220AB In stock: Out stock RFQ	 MAC7131MVF40 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 544KB FLASH 208BGA In stock: Out stock RFQ
 MAC7121MAG40 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 544KB FLASH 112LQFP In stock: Out stock RFQ	 MAC6C Manufacturers: APEM Inc. Description: SWITCH SNAP ACTION SPDT 16A 250V In stock: Out stock RFQ
 MAC7101MAG40 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: Out stock RFQ	 MAC8NG Manufacturers: Hamlin / Littelfuse Description: TRIAC 800V 8A TO220AB In stock: Out stock RFQ
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