

NXP Semiconductors / Freescale

MAC7101MAG40

Part Number:	MAC7101MAG40
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 544KB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3107 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

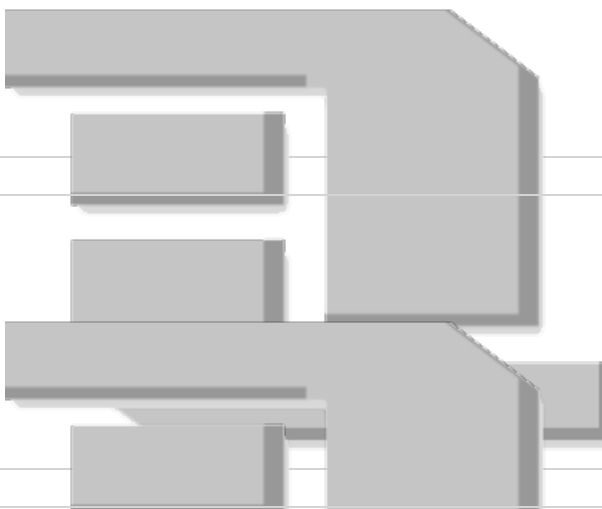
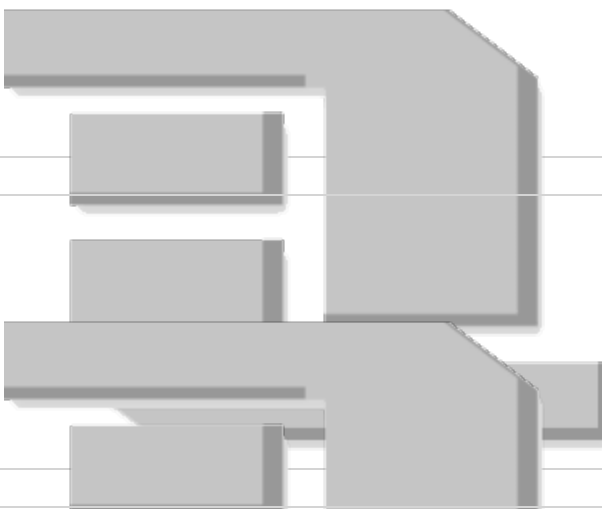
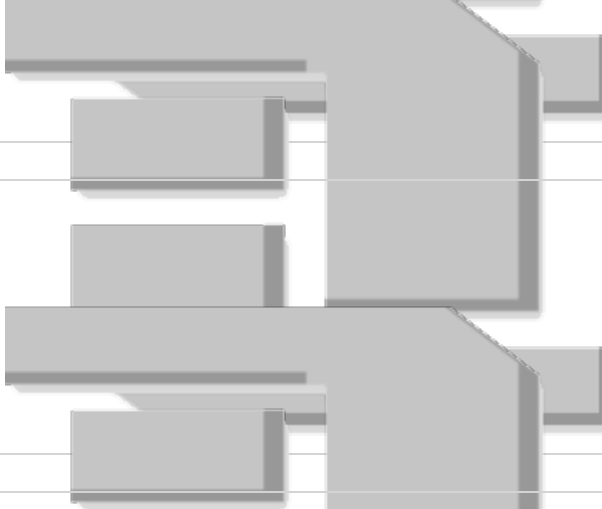
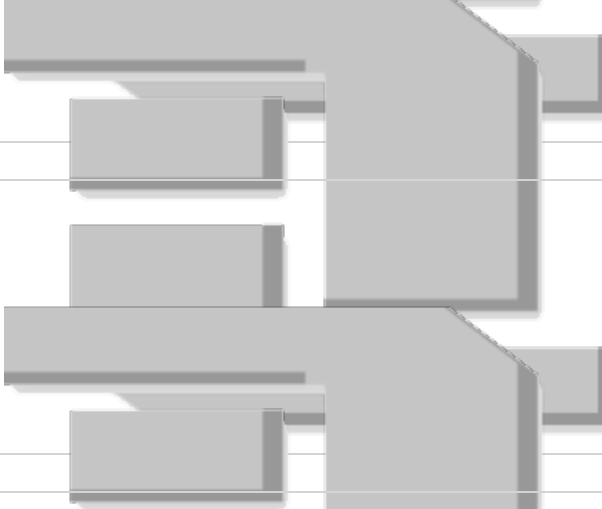
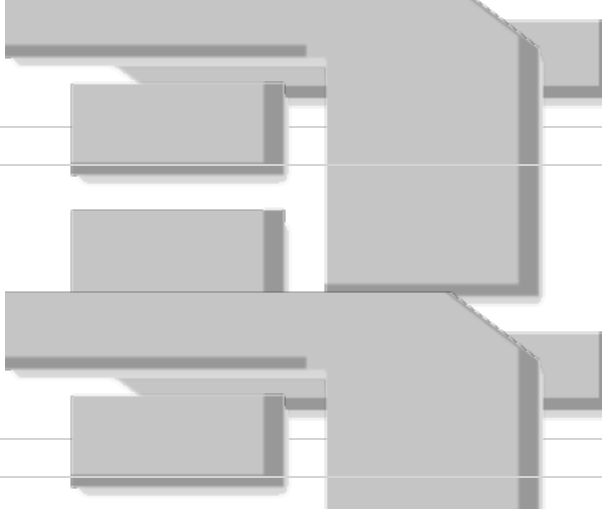
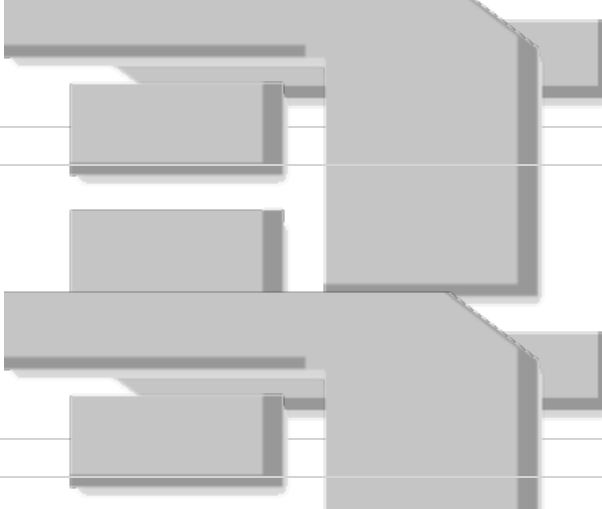
Specifications of MAC7101MAG40

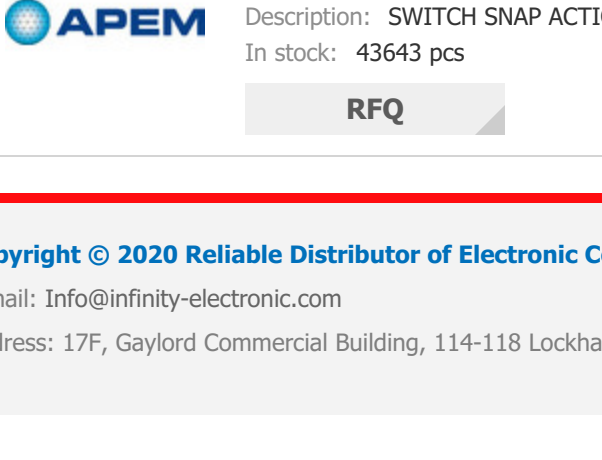
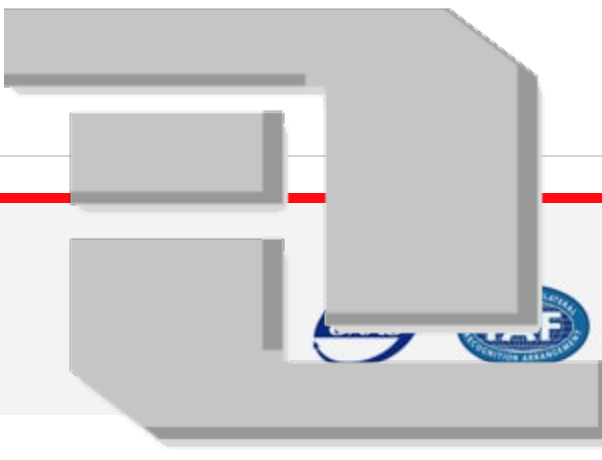
PART NUMBER	MAC7101MAG40
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 544KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3107 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	40MHz
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
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	112
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	32K x 8
DETAILED DESCRIPTION	ARM7® MAC7xxx Microcontroller IC 32-Bit 40MHz 544KB (544K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 32x8/10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM7®
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MAC7101

Related Tags

MAC7101MAG40	MAC7101MAG40 Distributor	MAC7101MAG40 Supplier
MAC7101MAG40 Price	MAC7101MAG40 Pictures	MAC7101MAG40 Image
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MAC7101MAG40	Supplier	Distributor

Related Products

 MAC57D5-516DC Manufacturers: NXP Description: DC FOR MAC57D5XX 516 MAPBG In stock: 274 pcs RFQ	 MAC7121MAG40 Manufacturers: NXP Description: IC MCU 32BIT 544KB FLASH 112LQFP In stock: 3778 pcs RFQ
 MAC7116VAG50 Manufacturers: NXP Description: 32-BIT MCU ARM7TDMI-S 32KB FLA In stock: 2188 pcs RFQ	 MAC57D5MB Manufacturers: NXP Description: MOTHER BOARD FOR MAC57D5XX DCS In stock: 193 pcs RFQ
 MAC57D5-208DC Manufacturers: NXP Description: DC FOR MAC57D5XX 208 LQFP In stock: 386 pcs RFQ	 MAC7111MAG40 Manufacturers: NXP Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: 3221 pcs RFQ
 MAC7131MVF40 Manufacturers: NXP Description: IC MCU 32BIT 544KB FLASH 208BGA In stock: 3617 pcs RFQ	 MAC7111MAG50 Manufacturers: NXP Description: 32-BIT MCU ARM7TDMI-S 512KB FL In stock: 3236 pcs RFQ
 MAC6C Manufacturers: APEM Inc. Description: SWITCH SNAP ACTION SPDT 16A 250V In stock: 47556 pcs RFQ	 MAC6A Manufacturers: APEM Inc. Description: SWITCH SNAP ACTION SPDT 16A 250V In stock: 55855 pcs RFQ

 MAC6B Manufacturers: APEM Inc. Description: SWITCH SNAP ACTION SPDT 16A 250V In stock: 43643 pcs RFQ	 MAC7111LCEVB Manufacturers: NXP Description: BOARD EVAL FOR MAC7100 In stock: 6397 pcs RFQ
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