

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

FS32K144MNTOMLLT

Part Number:	FS32K144MNTOMLLT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S32K144 32-BIT MCU ARM
Datasheets:	
Stock Condition	16784 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

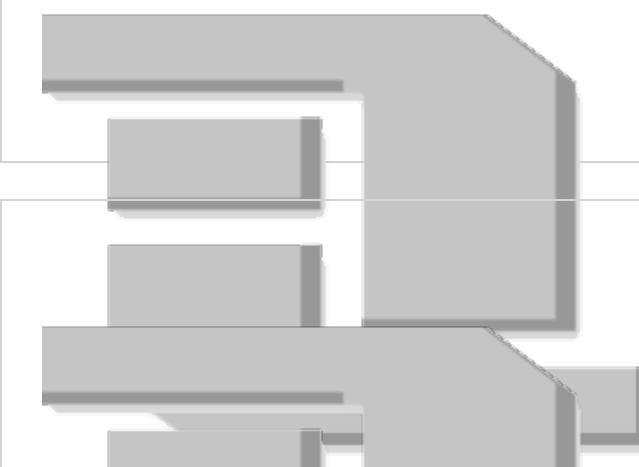
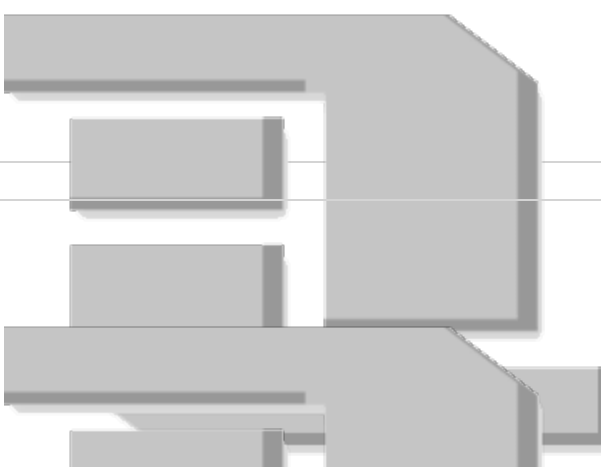
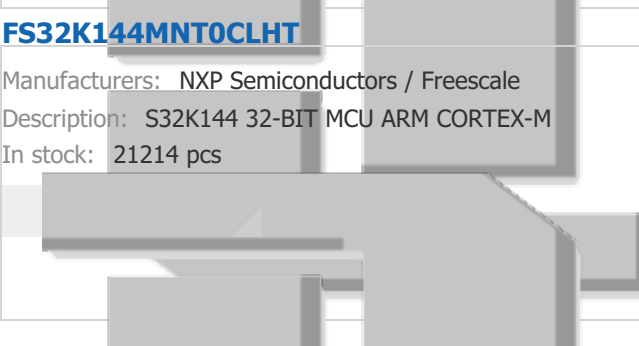
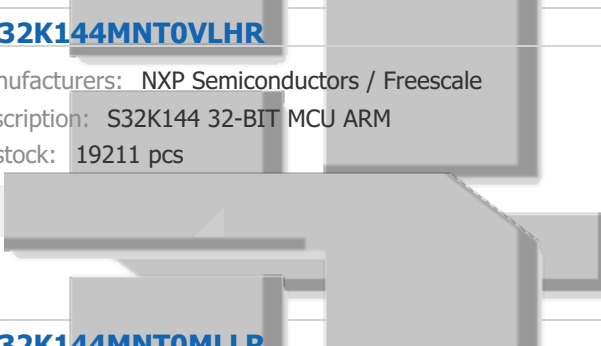
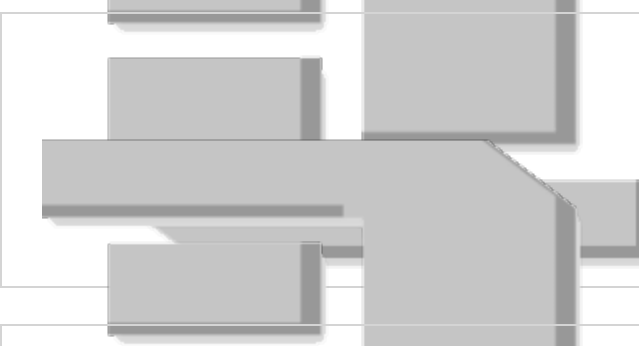
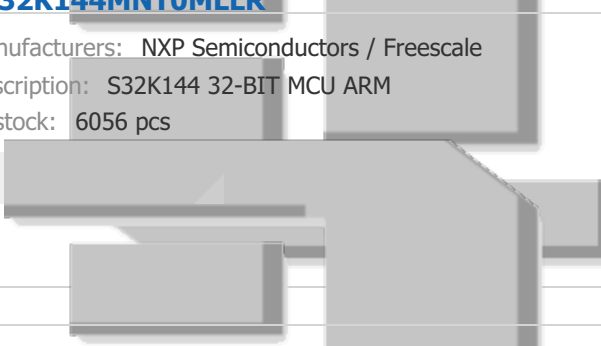
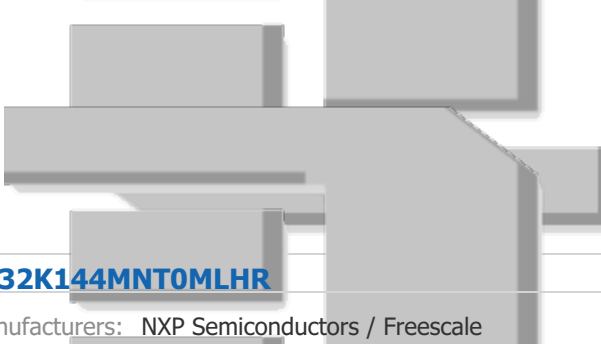
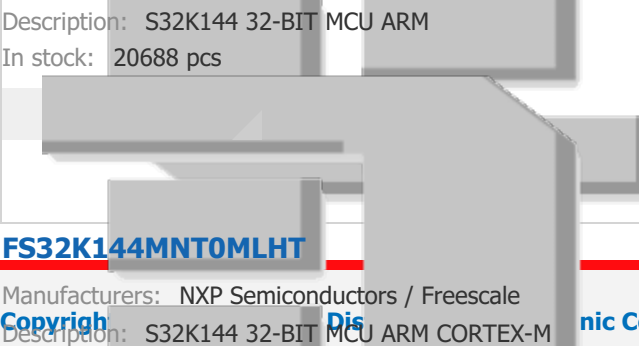
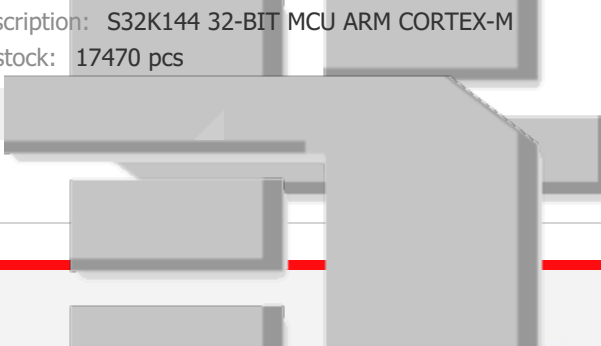
Specifications of FS32K144MNTOMLLT

PART NUMBER	FS32K144MNTOMLLT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S32K144 32-BIT MCU ARM
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	16784 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	64MHz
SERIES	S32K
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	935353089557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M4F S32K Microcontroller IC 32-Bit 64MHz 512KB (512K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b, D/A 1x8b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	CANbus, FlexIO, I²C, LINbus, SPI, UART/USART

Related Tags

FS32K144MNTOMLLT	FS32K144MNTOMLLT Distributor	FS32K144MNTOMLLT Supplier
FS32K144MNTOMLLT Price	FS32K144MNTOMLLT Pictures	FS32K144MNTOMLLT Image
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FS32K144MNTOMLLT Stock	Buy FS32K144MNTOMLLT	Buy FS32K144MNTOMLLT
FS32K144MNTOMLLT	Supplier	Distributor

Related Products

 FS32K144MNTOVLLT Manufacturers: NXP Description: S32K144 32-BIT MCU ARM CORTEX-M In stock: 15291 pcs RFQ	 FS32K144MFTOVLHT Manufacturers: NXP Description: S32K144 32-BIT MCU, ARM In stock: 19650 pcs RFQ
 FS32K144MNTOCLHT Manufacturers: NXP Semiconductors / Freescale Description: S32K144 32-BIT MCU ARM CORTEX-M In stock: 21214 pcs RFQ	 FS32K144MNTOVLHR Manufacturers: NXP Semiconductors / Freescale Description: S32K144 32-BIT MCU ARM In stock: 19211 pcs RFQ
 FS32K144MNTOVLLR Manufacturers: NXP Description: S32K144 32-BIT MCU, ARM CORTEX-M In stock: 23447 pcs RFQ	 FS32K144MRTOCLLT Manufacturers: NXP Description: S32K144 32-BIT MCU, ARM In stock: 15130 pcs RFQ
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