

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

FS32K144MNTOMLLR

Part Number:	FS32K144MNTOMLLR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S32K144 32-BIT MCU ARM
Datasheets:	
Stock Condition	6056 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FS32K144MNTOMLLR

PART NUMBER	FS32K144MNTOMLLR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S32K144 32-BIT MCU ARM
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	6056 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	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	935353089528
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

FS32K144MNTOMLLR	FS32K144MNTOMLLR Distributor	FS32K144MNTOMLLR Supplier
FS32K144MNTOMLLR Price	FS32K144MNTOMLLR Pictures	FS32K144MNTOMLLR Image
FS32K144MNTOMLLR PDF Datasheet	FS32K144MNTOMLLR Download Datasheet	FS32K144MNTOMLLR Datasheet
FS32K144MNTOMLLR Stock	Buy FS32K144MNTOMLLR	Buy FS32K144MNTOMLLR
FS32K144MNTOMLLR	Supplier	Distributor

Related Products

FS32K144MFTOVLHT Manufacturers: NXP Description: S32K144 32-BIT MCU, ARM In stock: 19650 pcs RFQ	FS32K144MNTOVLHR Manufacturers: NXP Semiconductors / Freescale Description: S32K144 32-BIT MCU ARM In stock: 19211 pcs	FS32K144MNTOVLRR Manufacturers: NXP Description: S32K144 32-BIT MCU, ARM CORTEX-M In stock: 23447 pcs RFQ
FS32K144MNTOCLHT Manufacturers: NXP Semiconductors / Freescale Description: S32K144 32-BIT MCU ARM CORTEX-M In stock: 21214 pcs	FS32K144MRTOCLLT Manufacturers: NXP Description: S32K144 32-BIT MCU, ARM In stock: 15130 pcs RFQ	FS32K144MFTOVLHR Manufacturers: NXP Description: S32K144 32-BIT MCU, ARM In stock: 22072 pcs RFQ
FS32K144MNTOMLLT Manufacturers: NXP Semiconductors / Freescale Description: S32K144 32-BIT MCU ARM In stock: 16784 pcs	FS32K144MNTOVLLT Manufacturers: NXP Description: S32K144 32-BIT MCU ARM CORTEX-M In stock: 15291 pcs RFQ	FS32K144MNTOCLLT Manufacturers: NXP Description: S32K144 32-BIT MCU ARM CORTEX-M In stock: 17167 pcs RFQ
FS32K144MNTOMLHT Manufacturers: NXP Semiconductors / Freescale Description: S32K144 32-BIT MCU ARM CORTEX-M In stock: 17575 pcs RFQ	FS32K144MNTOVLHT Manufacturers: NXP Semiconductors / Freescale Description: S32K144 32-BIT MCU ARM In stock: 20688 pcs RFQ	