



NXP USA Inc.

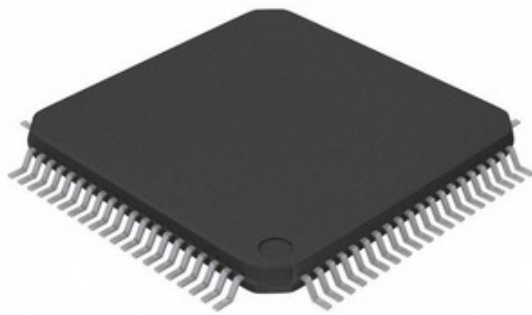


Image may be representation. See specifications for product details.

MK30DX64VLK7

Part Number:	MK30DX64VLK7
Manufacturer/Brand:	Navman Wireless (Telit Wireless Solutions)
Product description	IC MCU 32BIT 64KB FLASH 80LQFP
	PDF 1.MK30DX64VLK7.pdf
	PDF 2.MK30DX64VLK7.pdf
	PDF 3.MK30DX64VLK7.pdf
	PDF 4.MK30DX64VLK7.pdf
	PDF 5.MK30DX64VLK7.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

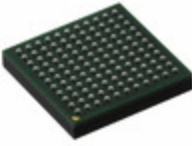
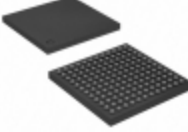
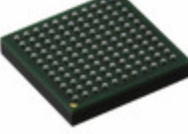
Specifications of MK30DX64VLK7

PART NUMBER	MK30DX64VLK7
MANUFACTURER	NXP USA Inc.
DESCRIPTION	IC MCU 32BIT 64KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MK30DX64VLK7.pdf PDF 2.MK30DX64VLK7.pdf PDF 3.MK30DX64VLK7.pdf PDF 4.MK30DX64VLK7.pdf PDF 5.MK30DX64VLK7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	80-LQFP (12x12)
SERIES	Kinetis K30
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	72MHz
REQUIRES	DMA, I²S, LCD, LVD, POR, PWM, WDT
PROGRAM MEMORY TYPE	64KB (64K x 8)
PROGRAM MEMORY SIZE	CAN, I²C, IrDA, SD, SPI, UART/USART
POLARIZATION	80-LQFP
OTHER NAMES	935321747557
OSCILLATOR TYPE	A/D 31x16b, D/A 1x12b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
MANUFACTURER PART NUMBER	MK30DX64VLK7
EXPANDED DESCRIPTION	ARM® Cortex®-M4 Kinetis K30 Microcontroller IC 32-Bit 72MHz 64KB (64K x 8) FLASH 80-LQFP (12x12)
DESCRIPTION	IC MCU 32BIT 64KB FLASH 80LQFP
DATA SRAM BYTES	2K x 8
DATA CONVERTERS	1.71 V ~ 3.6 V
CORE SIZE	16K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	56

Related Tags

Navman Wireless (Telit Wireless Solutions) MK30DX64VLK7	MK30DX64VLK7 Distributor	MK30DX64VLK7 Supplier
MK30DX64VLK7 Price	MK30DX64VLK7 Pictures	MK30DX64VLK7 Image
MK30DX64VLK7 PDF Datasheet	MK30DX64VLK7 Download Datasheet	MK30DX64VLK7 Datasheet
MK30DX64VLK7 Stock	Buy MK30DX64VLK7	Buy Navman Wireless (Telit Wireless Solutions) MK30DX64VLK7
Navman Wireless (Telit Wireless Solutions) MK30DX64VLK7	Navman Wireless (Telit Wireless Solutions) Supplier	Navman Wireless (Telit Wireless Solutions) Distributor
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Telit Wireless Solutions, Inc. MK30DX64VLK7	Telit MK30DX64VLK7	

Related Products

 MK30DX256VMB7 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 81BGA In stock: Out stock RFQ	 MK30DX64VMC7 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 121BGA In stock: Out stock RFQ
 MK30DX256VLQ10 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 60 pcs RFQ	 MK30R1FE-R52 Manufacturers: Ohmite Description: RES 30.1 OHM 1/4W 1% AXIAL In stock: Out stock RFQ
 MK30DX256ZVLQ10 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: Out stock RFQ	 MK30DX64VLK7R Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: Out stock RFQ
 MK30DX64VLH7 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: Out stock RFQ	 MK3200GLFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK OSC 32.768KHZ 8MSOP In stock: Out stock RFQ
 MK30DX256ZVMD10 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 144BGA In stock: Out stock RFQ	 MK3200GLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK OSC 32.768KHZ 8MSOP In stock: Out stock RFQ
 MK30DX256VMC7 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 346 pcs RFQ	 MK30DX64VMB7 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 81MAPBGA In stock: Out stock RFQ

