

NXP Semiconductors / Freescale



MK20DX64VLH5

Part Number:	MK20DX64VLH5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14066 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

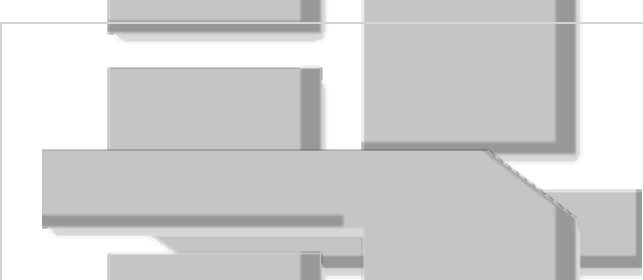
Specifications of MK20DX64VLH5

PART NUMBER	MK20DX64VLH5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14066 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	50MHz
SERIES	Kinetis K20
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, I²S, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935319903557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M4 Kinetis K20 Microcontroller IC 32-Bit 50MHz 64KB (64K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 13x16b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I²C, IrDA, SPI, UART/USART, USB, USB OTG
BASE PART NUMBER	MK20DX64

Related Tags

MK20DX64VLH5	MK20DX64VLH5 Distributor	MK20DX64VLH5 Supplier
MK20DX64VLH5 Price	MK20DX64VLH5 Pictures	MK20DX64VLH5 Image
MK20DX64VLH5 PDF Datasheet	MK20DX64VLH5 Download Datasheet	MK20DX64VLH5 Datasheet
MK20DX64VLH5 Stock	Buy MK20DX64VLH5	Buy MK20DX64VLH5
MK20DX64VLH5	Supplier	Distributor

Related Products

	MK20DX64VMP5 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64MAPBGA In stock: 17404 pcs RFQ		MK20DX64VMB7 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 81MAPBGA In stock: 3940 pcs RFQ
	MK20DX32VLF5 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 17974 pcs RFQ		MK20DX64VLF5 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 15018 pcs RFQ
	MK20DX64VMC7 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 121BGA In stock: 18340 pcs RFQ		MK20DX64VLH7 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 14376 pcs RFQ
	MK20DX32VMP5 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64MAPBGA In stock: 14928 pcs RFQ		MK20DX32VLH5 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 16384 pcs RFQ
	MK20DX64VFT5 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 18484 pcs RFQ		MK20DX64VFM5 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 19713 pcs RFQ
	MK20FN1M0VLQ12 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5899 pcs RFQ		MK20DX64VLK7 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 15286 pcs RFQ

