

MK20DN128VLF5



Part Number: [MK20DN128VLF5](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 32BIT 128KB FLASH 48LQFP

Data sheet:  [K20_LF/FT5 Ref Manual](#)
 [K2x USB MCU Family Fact Sheet](#)
 [K20_LF/FT5 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

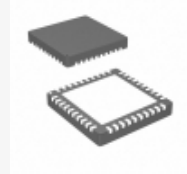
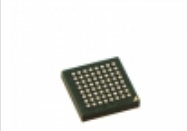
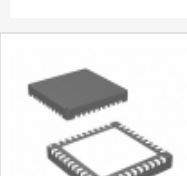
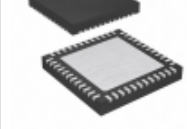
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MK20DN128VLF5 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MK20DN128VLF5	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 32BIT 128KB FLASH 48LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	24776 pcs	Data sheet	K20_LF/FT5 Ref Manual K2x USB MCU Family Fact Sheet K20_LF/FT5 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Supplier Device Package	48-LQFP (7x7)	Speed	50MHz
Series	Kinetis K20	RAM Size	16K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	DMA, I ² S, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	48-LQFP	Other Names	935311027557
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	29	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	ARM® Cortex®-M4 Kinetis K20 Microcontroller IC 32-Bit 50MHz 128KB (128K x 8) FLASH 48-LQFP (7x7)	Data Converters	A/D 11x16b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M4
Connectivity	PC, IrDA, SPI, UART/USART, USB, USB OTG	Base Part Number	MK20DN128
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 24776 pieces of NXP Semiconductors / Freescale MK20DN128VLF5 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MK2069-01GITR Description: IC VCXO CLK SYNCHRONIZER 56TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: MK20DN32VFM5 Description: IC MCU 32BIT 32KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK20DN512VLK10 Description: IC MCU 32BIT 512KB FLASH 80LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK20DN512VLL10 Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK20DN32VMP5 Description: IC MCU 32BIT 32KB FLASH 64MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK2069-04GILFTR Description: IC VCXO CLK TRANSLATOR 56-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: MK20DN128VFM5 Description: IC MCU 32BIT 128KB FLASH 32QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK2069-01GILFTR Description: IC VCXO CLK SYNCHRONIZER 56TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: MK20DN128VFT5 Description: IC MCU 32BIT 128KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK20DN32VLF5 Description: IC MCU 32BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK20DN32VFT5 Description: IC MCU 32BIT 32KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK20DN32VLH5 Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK2069-01GI Description: IC VCXO CLK SYNCHRONIZER 56TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: MK2069-04GI Description: IC VCXO CLK TRANSLATOR 56-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: MK20DN128VLH5 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK20DN512VLK10R Description: KINETIS K 32-BIT MCU ARM CORTEX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK20DN128VMP5 Description: IC MCU 32BIT 128KB FLASH 64BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MK2069-04GITR Description: IC VCXO CLK TRANSLATOR 56-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: MK2069-01GILF Description: IC CLOCK SYNTHESIZER 56-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: MK2069-04GILF Description: IC CLOCK SYNTHESIZER 56-TSSOP	Manufacturers: IDT (Integrated Device Technology)	RFQ

Related keywords for MK20DN128VLF5			
NXP Semiconductors / Freescale MK20DN128VLF5	MK20DN128VLF5 distributor	MK20DN128VLF5 supplier	MK20DN128VLF5 price
MK20DN128VLF5 download datasheet	MK20DN128VLF5 datasheet	MK20DN128VLF5 stock	buy MK20DN128VLF5
NXP Semiconductors / Freescale MK20DN128VLF5	NXP Semiconductors MK20DN128VLF5	Freescale MK20DN128VLF5	Freescale Semiconductor - NXP MK20DN128VLF5
NXP USA Inc. MK20DN128VLF5			