

NXP Semiconductors / Freescale

MK20DN128VFT5

Part Number:	MK20DN128VFT5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 128KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13124 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

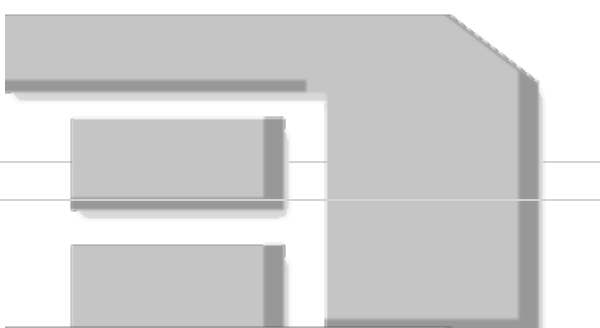
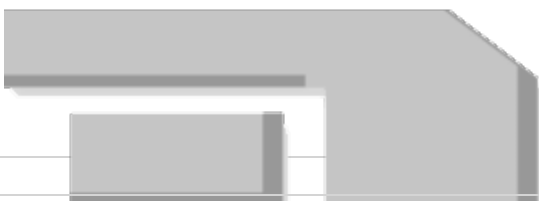
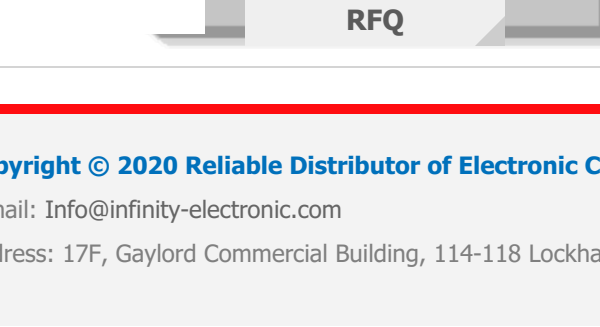
Specifications of MK20DN128VFT5

PART NUMBER	MK20DN128VFT5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13124 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SPEED	50MHz
SERIES	Kinetis K20
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, I²S, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	935319918557
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-QFN-EP (7x7)
DATA CONVERTERS	A/D 11x16b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I²C, IrDA, SPI, UART/USART, USB, USB OTG
BASE PART NUMBER	MK20DN128

Related Tags

MK20DN128VFT5	MK20DN128VFT5 Distributor	MK20DN128VFT5 Supplier
MK20DN128VFT5 Price	MK20DN128VFT5 Pictures	MK20DN128VFT5 Image
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MK20DN128VFT5 Stock	Buy MK20DN128VFT5	Buy MK20DN128VFT5
MK20DN128VFT5	Supplier	Distributor

Related Products

 MK2069-04GILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK SYNTHESIZER 56-TSSOP In stock: 6809 pcs RFQ	 MK20DN128VLF5 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 13780 pcs RFQ
 MK20DN128VLH5 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 14524 pcs RFQ	 MK2069-01GITR Manufacturers: IDT (Integrated Device Technology) Description: IC VCXO CLK SYNCHRONIZER 56TSSOP In stock: 4505 pcs RFQ
 MK20DN128VMP5 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64BGA In stock: 16565 pcs RFQ	 MK2069-04GI Manufacturers: IDT (Integrated Device Technology) Description: IC VCXO CLK TRANSLATOR 56-TSSOP In stock: 4376 pcs RFQ
 MK20DN32VLF5 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 18341 pcs RFQ	 MK20DN32VFM5 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 19415 pcs RFQ
 MK20DN128VFM5 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 32QFN In stock: 15303 pcs RFQ	 MK20DN32VFT5 Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48QFN In stock: 17060 pcs RFQ
 MK2069-04GITR Manufacturers: IDT (Integrated Device Technology) Description: IC VCXO CLK TRANSLATOR 56-TSSOP In stock: 3912 pcs RFQ	 MK2069-04GILFTR Manufacturers: IDT (Integrated Device Technology) Description: IC VCXO CLK TRANSLATOR 56-TSSOP In stock: 4317 pcs RFQ