

NXP Semiconductors / Freescale

MKL43Z128VLH4

Part Number:	MKL43Z128VLH4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	KINETIS KL43: 48MHZ CORTEX-M0+ U
Datasheets:	
Stock Condition	13328 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MKL43Z128VLH4

PART NUMBER	MKL43Z128VLH4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	KINETIS KL43: 48MHZ CORTEX-M0+ U
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	13328 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	48MHz
SERIES	Kinetis KL4
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, I²S, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	568-14507 935320579557 MKL43Z128VLH4-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	50
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL4 Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART, USB

Related Tags

MKL43Z128VLH4	MKL43Z128VLH4 Distributor	MKL43Z128VLH4 Supplier
MKL43Z128VLH4 Price	MKL43Z128VLH4 Pictures	MKL43Z128VLH4 Image
MKL43Z128VLH4 PDF Datasheet	MKL43Z128VLH4 Download Datasheet	MKL43Z128VLH4 Datasheet
MKL43Z128VLH4 Stock	Buy MKL43Z128VLH4	Buy MKL43Z128VLH4
MKL43Z128VLH4	Supplier	Distributor

Related Products

	MKL36Z256VMC4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 16741 pcs RFQ		MKL46Z128VLL4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 17050 pcs RFQ
	MKL46Z128VLH4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 15551 pcs RFQ		MKL43Z256VLH4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13914 pcs RFQ
	MKL36Z256VMP4 Manufacturers: NXP Description: KINETIS KL36: 48MHZ CORTEX-M0+ U In stock: 14509 pcs RFQ		MKL36Z64VLL4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 18077 pcs RFQ
	MKL36Z256VLL4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 18518 pcs RFQ		MKL46Z128VMC4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 121BGA In stock: 15818 pcs RFQ
	MKL36Z256VLL4R Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 24913 pcs RFQ		MKL36Z64VLH4 Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 18723 pcs RFQ
	MKL43Z128VMP4 Manufacturers: NXP Description: KINETIS KL43: 48MHZ CORTEX-M0+ U In stock: 14801 pcs RFQ		MKL43Z256VMP4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LFBGA In stock: 15084 pcs RFQ

