

NXP Semiconductors / Freescale

MKL26Z256VMP4

Part Number:	MKL26Z256VMP4
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MCU 32BIT 256KB FLASH 64BGA
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	13372 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MKL26Z256VMP4

PART NUMBER	MKL26Z256VMP4
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13372 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-MAPBGA (5x5)
SPEED	48MHz
SERIES	Kinetis KL2
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I ² S, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LFBGA
OTHER NAMES	935321956557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	50
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KL2 Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH 64-MAPBGA (5x5)
DATA CONVERTERS	A/D - 16bit, D/A - 12bit
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART, USB, USB OTG
BASE PART NUMBER	MKL26Z256

Related Tags

MKL26Z256VMP4	MKL26Z256VMP4 Distributor	MKL26Z256VMP4 Supplier
MKL26Z256VMP4 Price	MKL26Z256VMP4 Pictures	MKL26Z256VMP4 Image
MKL26Z256VMP4 PDF Datasheet	MKL26Z256VMP4 Download Datasheet	MKL26Z256VMP4 Datasheet
MKL26Z256VMP4 Stock	Buy MKL26Z256VMP4	Buy MKL26Z256VMP4
MKL26Z256VMP4	Supplier	Distributor

Related Products

	<p>MKL26Z32VFT4</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 48QFN In stock: 27086 pcs</p> <p>RFQ</p>		<p>MKL26Z128VMC4</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 121BGA In stock: 14486 pcs</p> <p>RFQ</p>
	<p>MKL26Z256VLL4</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 14824 pcs</p> <p>RFQ</p>		<p>MKL26Z64VFM4</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 22173 pcs</p> <p>RFQ</p>
	<p>MKL26Z32VLH4</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 21709 pcs</p> <p>RFQ</p>		<p>MKL26Z256VMC4</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: 13207 pcs</p> <p>RFQ</p>
	<p>MKL26Z64VFT4</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 18973 pcs</p> <p>RFQ</p>		<p>MKL26Z128VLL4</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 14528 pcs</p> <p>RFQ</p>
	<p>MKL26Z32VFM4</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 25763 pcs</p> <p>RFQ</p>		<p>MKL26Z256VLH4</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13210 pcs</p> <p>RFQ</p>
	<p>MKL26Z64VFT4R</p> <p>Manufacturers: NXP Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 38172 pcs</p> <p>RFQ</p>		<p>MKL26Z256VMC4R</p> <p>Manufacturers: NXP Description: KINETIS L 32-BIT MCU ARM CORTEX In stock: 24481 pcs</p> <p>RFQ</p>