



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MKM33Z64CLL5

Part Number:	MKM33Z64CLL5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 64KB FLASH 100LQFP
	PDF 1.MKM33Z64CLL5.pdf
	PDF 2.MKM33Z64CLL5.pdf
	PDF 3.MKM33Z64CLL5.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MKM33Z64CLL5

PART NUMBER	MKM33Z64CLL5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 64KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MKM33Z64CLL5.pdf PDF 2.MKM33Z64CLL5.pdf PDF 3.MKM33Z64CLL5.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	50MHz
SERIES	Kinetis KM
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, LCD, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	935325744557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	68
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Kinetis KM Microcontroller IC 32-Bit 50MHz 64KB (64K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 12x16b, 4x24b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

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Freescale Semiconductor - NXP MKM33Z64CLL5	NXP USA Inc. MKM33Z64CLL5	

Related Products

 MKM34Z128CLL5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 897 pcs RFQ	 MKM33Z64CLH5 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: Out stock RFQ
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