



NXP Semiconductors / Freescale

## MK60DN512VLQ10

Inombolo Yengxenywe:  
Umkhqizi / Umkhqizo:  
Incazelo yomkhqizo

MK60DN512VLQ10  
NXP Semiconductors / Freescale  
IC MCU 32BIT 512KB FLASH 144LQFP

- 1.MK60DN512VLQ10.pdf
- 2.MK60DN512VLQ10.pdf
- 3.MK60DN512VLQ10.pdf
- 4.MK60DN512VLQ10.pdf

Amadokhumenti:

Isimo se-RoHS  
Umkhumbi ovela  
Ukuthunyelwa Kwendlela

Qondisa mahhala / i-RoHS Compliant  
i-Hong Kong  
DHL/Fedex/TNT/UPS/EMS

**ISICELO SOKUCAPHUNA**

Isithombe singabekwa. Bheka iminingwane yeminingwane yomkhqizo.

### Iminingwane ye-MK60DN512VLQ10

INOMBOLO YENGENYWE	MK60DN512VLQ10
UMKHIQIZI	NXP Semiconductors / Freescale
INCAZELO	IC MCU 32BIT 512KB FLASH 144LQFP
ISIMO SAMAHHALA SENDAWO / ISIMO SE-ROHS	Qondisa mahhala / i-RoHS Compliant
ISHIDI LE-DATA	<ul style="list-style-type: none"> <li> 1.MK60DN512VLQ10.pdf</li> <li> 2.MK60DN512VLQ10.pdf</li> <li> 3.MK60DN512VLQ10.pdf</li> <li> 4.MK60DN512VLQ10.pdf</li> </ul>
I-VOLTAGE - SUPPLY (VCC / VDD)	1.71 V ~ 3.6 V
IPHAKHEJI YEDIVAYSI YENSIZA	144-LQFP (20x20)
ISIVININI	100MHz
UCHUNGECHUNGE	Kinetis K60
USAYIZI WE-RAM	128K x 8
UHLOBO LOKUKHUMBULA INQUBO	FLASH
USAYIZI WEMEMORI YOHELELO	512KB (512K x 8)
AMAPHERIPHERALI	DMA, I <sup>2</sup> S, LVD, POR, PWM, WDT
UKUPAKISHA	Tray
IPHAKHEJI / ICALA	144-LQFP
AMANYE AMAGAMA	935321729557
UHLOBO LWE-OSCILLATOR	Internal
UKUSHISA OKUSEBENZAYO	-40°C ~ 105°C (TA)
INOMBOLO YE-I / O	100
IZINGA LOKUZWELA UKUTHUTHA (MSL)	3 (168 Hours)
ISIKHATHI SESIKHATHI ESIYISIBONELO SOKUKHIQIZA	13 Weeks
ISIMO SAMAHHALA SENDAWO / ISIMO SE-ROHS	Lead free / RoHS Compliant
USAYIZI WE-EEPROM	-
INCAZELO EPHELELE	ARM® Cortex®-M4 Kinetis K60 Microcontroller IC 32-Bit 100MHz 512KB (512K x 8) FLASH 144-LQFP (20x20)
ABAGUQULI BEDATHA	A/D 42x16b, D/A 2x12b
USAYIZI WESIKO	32-Bit
ISISOMBULULO SE-CORE	ARM® Cortex®-M4
UKUXHUMANA	CANbus, EBI/EMI, Ethernet, I <sup>2</sup> C, IrDA, SD, SPI, UART/USART, USB, USB OTG
I-BASE PART NUMBER	K60DN512

### Amathegi ahlobene

I-NXP Semiconductors / Freescale MK60DN512VLQ10	Umsabalalisi we-MK60DN512VLQ10	Umhlinzeki we-MK60DN512VLQ10
Intengo ye-MK60DN512VLQ10	Izithombe ze-MK60DN512VLQ10	MK60DN512VLQ10 Image
Idatha ye-MK60DN512VLQ10 PDF	I-MK60DN512VLQ10 Landa iDatasheet	Idatha ye-MK60DN512VLQ10
MK60DN512VLQ10 stock	Thenga i-MK60DN512VLQ10	Thenga i-NXP Semiconductors / Freescale MK60DN512VLQ10
I-NXP Semiconductors / Freescale MK60DN512VLQ10	Umphekeli we-NXP Semiconductors / Freescale	Umsabalalisi we-NXP Semiconductors / Freescale
I-NXP Semiconductors / Freescale MK60DN512VLQ10	I-NXP Semiconductors MK60DN512VLQ10	I-Freescale MK60DN512VLQ10
I-Freescale Semiconductor - NXP MK60DN512VLQ10	I-NXP USA Inc. MK60DN512VLQ10	

### Imikhqizo ehlobene

<p><b>MK60DN256ZVLL10</b> Abakhiqizi: NXP Semiconductors / Freescale Incazelo: IC MCU 32BIT 256KB FLASH 100LQFP Kukhona kusitoki: 395 pcs</p> <p><b>RFQ</b></p>	<p><b>MK60DN512ZCAB10R</b> Abakhiqizi: NXP Semiconductors / Freescale Incazelo: IC MCU 32BIT 512KB FLASH 120CSP Kukhona kusitoki: Out stock</p> <p><b>RFQ</b></p>
<p><b>MK60DN512VMD10</b> Abakhiqizi: NXP Semiconductors / Freescale Incazelo: IC MCU 32BIT 512KB FLASH 144BGA Kukhona kusitoki: Out stock</p> <p><b>RFQ</b></p>	<p><b>MK60DN512ZAB10R</b> Abakhiqizi: NXP Semiconductors / Freescale Incazelo: IC MCU 32BIT 512KB FLASH 120CSP Kukhona kusitoki: Out stock</p> <p><b>RFQ</b></p>
<p><b>MK60DN512ZVLL10</b> Abakhiqizi: NXP Semiconductors / Freescale Incazelo: IC MCU 32BIT 512KB FLASH 100LQFP Kukhona kusitoki: 374 pcs</p> <p><b>RFQ</b></p>	<p><b>MK60DN256VMD10</b> Abakhiqizi: NXP Semiconductors / Freescale Incazelo: IC MCU 32BIT 256KB FLASH 144BGA Kukhona kusitoki: 273 pcs</p> <p><b>RFQ</b></p>
<p><b>MK60DN512VMC10R</b> Abakhiqizi: NXP Semiconductors / Freescale Incazelo: KINETIS K60: 100MHZ CORTEX-M4 MC Kukhona kusitoki: Out stock</p> <p><b>RFQ</b></p>	<p><b>MK60DN256ZVLQ10</b> Abakhiqizi: NXP Semiconductors / Freescale Incazelo: IC MCU 32BIT 256KB FLASH 144LQFP Kukhona kusitoki: Out stock</p> <p><b>RFQ</b></p>
<p><b>MK60DN512VLL10R</b> Abakhiqizi: NXP Semiconductors / Freescale Incazelo: IC MCU 32BIT 512KB FLASH 100LQFP Kukhona kusitoki: Out stock</p> <p><b>RFQ</b></p>	<p><b>MK60DN512VMC10</b> Abakhiqizi: NXP Semiconductors / Freescale Incazelo: IC MCU 32BIT 512KB FLASH 121BGA Kukhona kusitoki: 152 pcs</p> <p><b>RFQ</b></p>
<p><b>MK60DN512VLL10</b> Abakhiqizi: NXP Semiconductors / Freescale Incazelo: IC MCU 32BIT 512KB FLASH 100LQFP Kukhona kusitoki: Out stock</p> <p><b>RFQ</b></p>	<p><b>MK60DN256VMC10</b> Abakhiqizi: NXP Semiconductors / Freescale Incazelo: IC MCU 32BIT 256KB FLASH 121BGA Kukhona kusitoki: Out stock</p> <p><b>RFQ</b></p>

