



NXP Semiconductors / Freescale

## MK60DN512VLQ10

Inombolo yendawo: MK60DN512VLQ10

Umkhqizi / Umshicileli: NXP Semiconductors / Freescale

Ingcaciso yeMveliso: IC MCU 32BIT 512KB FLASH 144LQFP

Maxwebhu:

[1.MK60DN512VLQ10.pdf](#)

[2.MK60DN512VLQ10.pdf](#)

[3.MK60DN512VLQ10.pdf](#)

[4.MK60DN512VLQ10.pdf](#)

RoHS Imeko

Ukukhokela mahala / RoHS Ukuthobela

Umkhumbi

ehong Kong

Indlela yokuthunyelwa

DHL/Fedex/TNT/UPS/EMS

ISICELO

SESIKATSHULWA

Umfanekiso ungabonakaliswa. Bona iinkcukacha zeenkukacha zeemveliso.

### Iinkcukacha zeMK60DN512VLQ10

INOMBOLO YENDAWO	MK60DN512VLQ10
UMENZI	NXP Semiconductors / Freescale
INKCAZO	IC MCU 32BIT 512KB FLASH 144LQFP
ISIMO SOBUME BENKOKELI / ISIMO SEROHS	Ukukhokela mahala / RoHS Ukuthobela
ISHITI YEDATHA	<a href="#">1.MK60DN512VLQ10.pdf</a> <a href="#">2.MK60DN512VLQ10.pdf</a> <a href="#">3.MK60DN512VLQ10.pdf</a> <a href="#">4.MK60DN512VLQ10.pdf</a>
I-VOLTAGE - SUPPLY (VCC / VDD)	1.71 V ~ 3.6 V
IPHAKHEJI YECANDELO LENKONZO	144-LQFP (20x20)
UKUKHAWULEZA	100MHz
UCHUNGECHUNGE	Kinetis K60
I-RAM SIZE	128K x 8
UHLOBO LWEMEMORI	FLASH
SIZE IMEMORI	512KB (512K x 8)
IIPHERIPHERALS	DMA, I <sup>2</sup> S, LVD, POR, PWM, WDT
PACKAGING	Tray
IPHAKHEJI / IIMEKO	144-LQFP
AMANYE AMAGAMA	935321729557
UHLOBO LWE-OSCILLATOR	Internal
UKUSHISA OKUSEBENZAYO	-40°C ~ 105°C (TA)
INANI LE-I / O	100
INQANABA LOKUSONDEZA UBUNINZI (MSL)	3 (168 Hours)
IXESHA LENKQUBO YENKOKELI YEHLABATHI	13 Weeks
ISIMO SOBUME BENKOKELI / ISIMO SEROHS	Lead free / RoHS Compliant
UHLOBO LWEEEPROM	-
INKCAZO ECACILEYO	ARM® Cortex®-M4 Kinetis K60 Microcontroller IC 32-Bit 100MHz 512KB (512K x 8) FLASH 144-LQFP (20x20)
ABAGUQULELI BEDATHA	A/D 42x16b, D/A 2x12b
UBUNGAKANANI BEMPAHLA	32-Bit
INKQUBO YOMSEBENZI	ARM® Cortex®-M4
UKUDIBANISA	CANbus, EBI/EMI, Ethernet, I <sup>2</sup> C, IrDA, SD, SPI, UART/USART, USB, USB OTG
ISIQENDU SENOMBOLO YESISEKO	K60DN512

### Amanqaku afanayo

NXP Semiconductors / Freescale MK60DN512VLQ10	Umhambisi we-MK60DN512VLQ10	Umboneleli we-MK60DN512VLQ10
Ixabiso le-MK60DN512VLQ10	Imifanekiso ye-MK60DN512VLQ10	Umfanekiso we-MK60DN512VLQ10
Idatha ye-MK60DN512VLQ10 yePD	I-MK60DN512VLQ10 Khuphela iDatasheet	Idatha ye-MK60DN512VLQ10
Ivenkile ye-MK60DN512VLQ10	Thenga iMK60DN512VLQ10	Thenga iNXP Semiconductors / Freescale MK60DN512VLQ10
NXP Semiconductors / Freescale MK60DN512VLQ10	Umboneleli we-NXP Semiconductors / Freescale	Umhambisi we-NXP Semiconductors / Freescale
NXP Semiconductors / Freescale MK60DN512VLQ10	NXP Semiconductors MK60DN512VLQ10	Freescale MK60DN512VLQ10
Freescale Semiconductor - NXP MK60DN512VLQ10	NXP USA Inc. MK60DN512VLQ10	

### Iimveliso ezihambelanayo

<p><b>MK60DN256ZVLL10</b>                  Abavelisi: NXP Semiconductors / Freescale                  Inkcazo: IC MCU 32BIT 256KB FLASH 100LQFP                  Ikhona evenkileni: 395 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MK60DN512ZCAB10R</b>                  Abavelisi: NXP Semiconductors / Freescale                  Inkcazo: IC MCU 32BIT 512KB FLASH 120CSP                  Ikhona evenkileni: Out stock</p> <p><a href="#">RFQ</a></p>
<p><b>MK60DN512VMD10</b>                  Abavelisi: NXP Semiconductors / Freescale                  Inkcazo: IC MCU 32BIT 512KB FLASH 144BGA                  Ikhona evenkileni: Out stock</p> <p><a href="#">RFQ</a></p>	<p><b>MK60DN512ZAB10R</b>                  Abavelisi: NXP Semiconductors / Freescale                  Inkcazo: IC MCU 32BIT 512KB FLASH 120CSP                  Ikhona evenkileni: Out stock</p> <p><a href="#">RFQ</a></p>
<p><b>MK60DN512ZVLL10</b>                  Abavelisi: NXP Semiconductors / Freescale                  Inkcazo: IC MCU 32BIT 512KB FLASH 100LQFP                  Ikhona evenkileni: 374 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MK60DN256VMD10</b>                  Abavelisi: NXP Semiconductors / Freescale                  Inkcazo: IC MCU 32BIT 256KB FLASH 144BGA                  Ikhona evenkileni: 273 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MK60DN512VMC10R</b>                  Abavelisi: NXP Semiconductors / Freescale                  Inkcazo: KINETIS K60: 100MHZ CORTEX-M4 MC                  Ikhona evenkileni: Out stock</p> <p><a href="#">RFQ</a></p>	<p><b>MK60DN256ZVLQ10</b>                  Abavelisi: NXP Semiconductors / Freescale                  Inkcazo: IC MCU 32BIT 256KB FLASH 144LQFP                  Ikhona evenkileni: Out stock</p> <p><a href="#">RFQ</a></p>
<p><b>MK60DN512VLL10R</b>                  Abavelisi: NXP Semiconductors / Freescale                  Inkcazo: IC MCU 32BIT 512KB FLASH 100LQFP                  Ikhona evenkileni: Out stock</p> <p><a href="#">RFQ</a></p>	<p><b>MK60DN512VMC10</b>                  Abavelisi: NXP Semiconductors / Freescale                  Inkcazo: IC MCU 32BIT 512KB FLASH 121BGA                  Ikhona evenkileni: 152 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MK60DN512VLL10</b>                  Abavelisi: NXP Semiconductors / Freescale                  Inkcazo: IC MCU 32BIT 512KB FLASH 100LQFP                  Ikhona evenkileni: Out stock</p> <p><a href="#">RFQ</a></p>	<p><b>MK60DN256VMC10</b>                  Abavelisi: NXP Semiconductors / Freescale                  Inkcazo: IC MCU 32BIT 256KB FLASH 121BGA                  Ikhona evenkileni: Out stock</p> <p><a href="#">RFQ</a></p>



