

Product Number Change Notice

Notification Date: Dec. 30th, 2013

Dear Customers:

Thanks for your full support to Nuvoton Microcontroller Products in the past years.

This notice is to inform you that the part numbers listed in the following will be changed by Nuvoton.

**NUC100LC1BN, NUC100LD1BN, NUC100LD2BN, NUC100RC1BN,
NUC100RD1BN, NUC100RD2BN**

**NUC100LD3AN, NUC100LE3AN, NUC100RD3AN, NUC100RE3AN,
NUC100VD2AN, NUC100VD3AN, NUC100VE3AN**

Nuvoton provides more features in the new parts. The different features are listed in the Appendix. You can replace the corresponding part by D version without any concern. The new part numbers are listed in the following:

**NUC100LC1DN, NUC100LD2DN, NUC100LE3DN, NUC100RC1DN,
NUC100RD1DN, NUC100RD2DN, NUC100RE3DN, NUC100VE3DN**

Nuvoton will provide the best service to you continuously.

Yours truly,

J.A.Huang

Microcontroller Marketing Division Director

Appendix

1. The different features list:

Items	NUC100LD3AN NUC100LE3AN, NUC100RD3AN, NUC100RE3AN NUC100VD2AN, NUC100VD3AN NUC100VE3AN	NUC100LC1BN, NUC100LD1BN NUC100LD2BN, NUC100RC1BN NUC100RD1BN, NUC100RD2BN	NUC100LC1DN, NUC100LD2DN NUC100LE3DN, NUC100RC1DN NUC100RD1DN, NUC100RD2DN NUC100RE3DN, NUC100VE3DN
ISO-7816-3	---	---	3
In Application Programming	No	No	Yes
I/O	---	---	Configurable I/O Status after POR
CRC	No	No	Yes
PDMA	9	1	9
A/D Conversion rate	600 ksps	600 ksps	760 ksps
ADC & PWM	---	---	Period/duty trigger ADC function and Interrupt function
I2C	No	No	Support Wake-up
SPI FIFO	No	No	8 bytes
SPI slave 3-wire mode	No	No	Yes
SPI Clock rate	Master 16 MHz Slave 10 MHz	Master 16 MHz Slave 10 MHz	Master 32 MHz Slave 20 MHz
Windows WDT	No	No	Yes

2. The part number and alternate replacement part number list:

Part Number	Alternate Replacement P/N
NUC100LC1BN	NUC100LC1DN
NUC100LD1BN	NUC100LD2DN
NUC100LD2BN	
NUC100LD3AN	NUC100LE3DN
NUC100LE3AN	
NUC100RC1BN	NUC100RC1DN
NUC100RD1BN	NUC100RD1DN
NUC100RD2BN	NUC100RD2DN
NUC100RD3AN	NUC100RE3DN
NUC100RE3AN	
NUC100VD2AN	NUC100VE3DN
NUC100VD3AN	
NUC100VE3AN	

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