

## NuTool - PinConfigure Revision History

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### Revision 1.16 (Released 2019-09-06)

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1. Supported MS51(8K/32K), M031(G/I/Keyboard/Mouse), M2353SIAAE and NUC1311
2. Updated M480LD and NANO100BN.

### Revision 1.15 (Released 2019-04-29)

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1. Supported NUC1261, M05641, M4521, NUC029xDE, NUC029xEE, NUC029xGE, MS51, M031 and M261.

### Revision 1.14 (Released 2018-12-28)

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2. Supported NUC2201, M251, and ML51.
3. Updated NANO103.

### Revision 1.13 (Released 2018-07-29)

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4. Supported Mini57, NDA102 and NM1120.

### Revision 1.12 (Released 2018-06-29)

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1. Updated the content of M2351 and M480.

### Revision 1.11 (Released 2017-10-20)

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2. Supported M2351.
3. Supported the adjustment of conflicts.

### Revision 1.10 (Released 2017-08-01)

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1. Supported NUC121, NUC125, NUC126, M0564 and M480.

### Revision 1.09 (Released 2016-07-22)

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1. Added new part numbers.
2. NuCAD supported Protel.

### Revision 1.08 (Released 2016-02-29)

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1. Supported NANO103.

### Revision 1.07 (Released 2015-12-01)

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1. Added back the Generate Report of Pin Description feature.

### Revision 1.06 (Released 2015-11-01)

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1. Added the NuCAD feature.

### Revision 1.05 (Released 2015-07-01)

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1. Supported Mini58 and M0519.
2. Added the Tooltip feature.

### Revision 1.04 (Released 2014-11-28)

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1. Supported IE11.
2. Supported NUC100, NUC200, NUC505, NUC029, M051, M0518, Mini51, Nano100, NM1500, ISD9100 and ISD9300.

## Revision 1.03 (Released 2014-01-24)

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1. Supported M451 series.
2. Enhanced stability.

## Revision 1.02 (Released 2014-01-03)

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1. Supported IE10.
2. Improved performance and GUI.
3. Added the Search feature.
4. Added the Print Report feature.

## Revision 1.01 (Released 2013-11-08)

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1. Supported IE9.
2. Supported Simplified Chinese and Traditional Chinese.

## Revision 1.00 (Released 2013-10-18)

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1. Initially released.

## Appendix: Supported Chips

Supported Chips of NuTool - PinConfigure (Cortex-M0 series)	
<b>ISD9000 Series</b>	
ISD9100	I9160FI, I9160VFI
ISD9300	I9361RI, I9361VRI
<b>M031 Series</b>	
M031	M031FB0AE, M031FC1AE, M031EB0AE, M031EC1AE, M031TB0AE, M031TC1AE, M031TD2AE, M031LC2AE, M031LD2AE, M031LE3AE, M032LE3AE, M031SC2AE, M031SD2AE, M031SE3AE, M032SE3AE, M031LG6AE, M031SG6AE, M031KG6AE, M031LG8AE, M031SG8AE, M031KG8AE, M032LG6AE, M032SG6AE, M032KG6AE, M032LG8AE, M032SG8AE, M032KG8AE, M031SIAAE, M031KIAAE, M032SIAAE, M032KIAAE, M032FC1AE, M032EC1AE, M032TC1AE, M032TD2AE, M032LC2AE, M032LD2AE
<b>M051 Series</b>	
M051DN	M0516LDN, M0516ZDN, M052LDN, M052ZDN, M054LDN, M054ZDN, M058LDN, M058ZDN
M051DE	M0516LDE, M0516ZDE, M052LDE, M052ZDE, M054LDE, M054ZDE, M058LDE, M058ZDE
<b>M0518 Series</b>	
M0518AE	M0518LC2AE, M0518LD2AE, M0518SC2AE, M0518SD2AE
<b>M0519 Series</b>	
M0519AE	M0519LD3AE, M0519LE3AE, M0519SD3AE, M0519SE3AE, M0519VE3AE
<b>M058S Series</b>	
M058SAN	M058SFAN, M058SLAN, M058SSAN, M058SZAN
<b>M0564 Series</b>	
M0564	M0564LE4AE, M0564LG4AE, M0564SE4AE, M0564SG4AE, M0564VG4AE
M05641	M05641LG4AE, M05641LE4AE, M05641SG4AE, M05641SE4AE
<b>MINI51 Series</b>	
MINI51DE	MINI51FDE, MINI51LDE, MINI51TDE, MINI51ZDE, MINI52FDE, MINI52LDE, MINI52TDE, MINI52ZDE, MINI54FDE, MINI54LDE, MINI54TDE, MINI54ZDE
MINI55	MINI55LDE, MINI55ZDE
MINI57	MINI57TDE, MINI57EDE, MINI57FDE
MINI58	MINI58FDE, MINI58LDE, MINI58TDE, MINI58ZDE
<b>NM1120 Series</b>	
NM1120AE	NM1120FC1AE, NM1120EC1AE, NM1120XC1AE, NM1120TC1AE, NM1120ZC1AE, NM1120FB0AE, NM1120EB0AE, NM1120XB0AE, NM1120TB0AE, NM1120ZB0AE
<b>NM1200 Series</b>	
NM1200AE	NM1100FAAE, NM1100FBAE, NM1100XAAE, NM1100XBAE, NM1200LAAE,

	NM1200LBAE, NM1200TAAE, NM1200TBAE
<b>NM1500 Series</b>	
NM1500AE	NM1510LB1AE, NM1510LC1AE, NM1520LC2AE, NM1520LD2AE, NM1520RC2AE, NM1520RD2AE, NM1530VD3AE, NM1530VE3AE
<b>NANO100 Series</b>	
NANO100AN	NANO100LC2AN, NANO100LD2AN, NANO100LD3AN, NANO100SC2AN, NANO100SD2AN, NANO100SD3AN, NANO100VD2AN, NANO100VD3AN, NANO100ZC2AN, NANO100ZD2AN, NANO100ZD3AN, NANO120LC2AN, NANO120LD2AN, NANO120LD3AN, NANO120SC2AN, NANO120SD2AN, NANO120SD3AN, NANO120VD2AN, NANO120VD3AN, NANO120ZC2AN, NANO120ZD2AN, NANO120ZD3AN
NANO100BN	NANO100KD3BN, NANO100KE3BN, NANO100LC2BN, NANO100LD2BN, NANO100LD3BN, NANO100LE3BN, NANO100NC2BN, NANO100ND2BN, NANO100ND3BN, NANO100NE3BN, NANO100SC2BN, NANO100SD2BN, NANO100SD3BN, NANO100SE3BN, NANO110KC2BN, NANO110KD2BN, NANO110KD3BN, NANO110KE3BN, NANO110RC2BN, NANO110RD2BN, NANO110RD3BN, NANO110RE3BN, NANO110SC2BN, NANO110SD2BN, NANO110SD3BN, NANO110SE3BN, NANO120KD3BN, NANO120KE3BN, NANO120LC2BN, NANO120LD2BN, NANO120LD3BN, NANO120LE3BN, NANO120SC2BN, NANO120SD2BN, NANO120SD3BN, NANO120SE3BN, NANO130KC2BN, NANO130KD2BN, NANO130KD3BN, NANO130KE3BN, NANO130SC2BN, NANO130SD2BN, NANO130SD3BN, NANO130SE3BN
NANO103	NANO103SD3AE, NANO103LD3AE, NANO103ZD3AE
NANO102/112AN	NANO102LB1AN, NANO102LC2AN, NANO102SC2AN, NANO102ZB1AN, NANO102ZC2AN, NANO112LB1AN, NANO112LC2AN, NANO112RB1AN, NANO112RC2AN, NANO112SB1AN, NANO112SC2AN, NANO112VC2AN
<b>NUC029 Series</b>	
NUC029AN	NUC029LAN, NUC029TAN
NUC029AE	NUC029FAE, NUC029TAE
NUC029xDE	NUC029LDE, NUC029SDE
NUC029xEE	NUC029LEE, NUC029SEE
NUC029xGE	NUC029KGE, NUC029LGE, NUC029SGE
<b>NUC100 Series</b>	
NUC130/140CN	NUC130LC1CN, NUC130LD2CN, NUC130LE3CN, NUC130RC1CN, NUC130RD2CN, NUC130RE3CN, NUC130VE3CN, NUC140LC1CN, NUC140LD2CN, NUC140LE3CN, NUC140RC1CN, NUC140RD2CN, NUC140RE3CN, NUC140VE3CN
NUC100/120DN	NUC100LC1DN, NUC100LD2DN, NUC100LE3DN, NUC100RC1DN, NUC100RD1DN, NUC100RD2DN, NUC100RE3DN, NUC100VE3DN, NUC120LC1DN, NUC120LD2DN, NUC120LE3DN, NUC120RC1DN, NUC120RD2DN, NUC120RE3DN, NUC120VE3DN
NUC121	NUC121SC2AE, NUC121LC2AE, NUC121ZC2AE, NUC125SC2AE, NUC125LC2AE, NUC125ZC2AE
NUC123AN	NUC123LC2AN1, NUC123LD4AN0, NUC123SC2AN1, NUC123SD4AN0, NUC123ZC2AN1, NUC123ZD4AN0
NUC123AE	NUC123LC2AE1, NUC123LD4AE0, NUC123SC2AE1, NUC123SD4AE0,

	NUC123ZC2AE1, NUC123ZD4AE0
NUC126	NUC126LE4AE, NUC126LG4AE, NUC126SE4AE, NUC126SG4AE, NUC126VG4AE
NUC1261	NUC1261LG4AE, NUC1261LE4AE, NUC1261NE4AE, NUC1261SG4AE, NUC1261SE4AE
NUC131AE	NUC131LC2AE, NUC131LD2AE, NUC131SC2AE, NUC131SD2AE
NUC1311	NUC1311LC2AE, NUC1311LD2AE
<b>NUC200 Series</b>	
NUC200/220AN	NUC200LC2AN, NUC200LD2AN, NUC200LE3AN, NUC200SC2AN, NUC200SD2AN, NUC200SE3AN, NUC200VE3AN, NUC220LC2AN, NUC220LD2AN, NUC220LE3AN, NUC220SC2AN, NUC220SD2AN, NUC220SE3AN, NUC220VE3AN
NUC230/240AE	NUC230LC2AE, NUC230LD2AE, NUC230LE3AE, NUC230SC2AE, NUC230SD2AE, NUC230SE3AE, NUC230VE3AE, NUC240LC2AE, NUC240LD2AE, NUC240LE3AE, NUC240SC2AE, NUC240SD2AE, NUC240SE3AE, NUC240VE3AE
NUC2201	NUC2201LE3AE, NUC2201SE3AE
<b>NDA Series</b>	
NDA102	NDA102EC1, NDA102FC1
<b>Supported Chips of NuTool - PinConfigure (Cortex-M4 series)</b>	
<b>M451 Series</b>	
M451	M451LC3AE, M451LD3AE, M451LE6AE, M451LG6AE, M451MLC3AE, M451MLD3AE, M451MLE6AE, M451MLG6AE, M451MSC3AE, M451MSD3AE, M451RC3AE, M451RD3AE, M451RE6AE, M451RG6AE, M451VE6AE, M451VG6AE, M452LC3AE, M452LD3AE, M452LE6AE, M452LG6AE, M452RD3AE, M452RE6AE, M452RG6AE, M453LC3AE, M453LD3AE, M453LE6AE, M453LG6AE, M453RD3AE, M453RE6AE, M453RG6AE, M453VD3AE, M453VE6AE, M453VG6AE, M4TKVG6AE, M4TKVE6AE, M4TKRG6AE, M4TKRE6AE, M4TKLG6AE, M4TKLE6AE
M4521	M4521LE6AE, M4521SE6AE, M4521RE6AE
<b>M480 Series</b>	
M480	M481LGAAE, M481LIDAE, M481SGAAE, M481SIDAE, M481ZGAAE, M481ZIDAE, M482KGAAE, M482KIDAE, M482LGAAE, M482LIDAE, M482SGAAE, M482SIDAE, M482ZIDAE, M483KIDAE, M483SGAAE, M483SIDAE, M484KIDAE, M484SGAAE, M484SGAAE2U, M484SIDAE, M484SIDAE2U, M485KIDAE, M485LIDAE, M485SIDAE, M485ZIDAE, M487JIDAE, M487KIDAE, M487SIDAE
M480LD	M481ZG8AE, M481ZGCAE, M482ZG8AE, M482ZGCAE, M481LG8AE, M481LGCAE, M482LG8AE, M482LGCAE, M481SG8AE, M481SGCAE, M482SG8AE, M482SGCAE, M483SG8AE, M483SGCAE, M483SG8AE2A, M482KGCAE, M483KGCAE, M483KGCAE2A
<b>NUC400 Series</b>	
NUC442/472AE	NUC442JG8AE, NUC442JI8AE, NUC442KG8AE, NUC442KI8AE, NUC442RG8AE, NUC442RI8AE, NUC442VG8AE, NUC442VI8AE, NUC472HG8AE, NUC472HI8AE, NUC472JG8AE, NUC472JI8AE, NUC472KG8AE, NUC472KI8AE, NUC472VG8AE, NUC472VI8AE
<b>NUC505 Series</b>	
NUC505	NUC505YO13Y, NUC505DS13Y, NUC505DSA, NUC505DL13Y, NUC505DLA,

	NUC505YLA2Y, NUC505YLA
<b>Supported Chips of NuTool - PinConfigure (Cortex-M23 series)</b>	
<b>M2351 Series</b>	
M2351	M2351ZIAAE, M2351SIAAE, M2351KIAAE, M2353SIAAE
<b>M251 Series</b>	
M251	M251EB2AE, M251EC2AE, M251FB2AE, M251FC2AE, M251KE3AE, M251KG6AE, M251LC2AE, M251LD2AE, M251LE3AE, M251LG6AE, M251SC2AE, M251SD2AE, M251SE3AE, M251SG6AE, M251ZB2AE, M251ZC2AE, M251ZD2AE, M252EC2AE, M252FC2AE, M252KE3AE, M252KG6AE, M252LC2AE, M252LD2AE, M252LE3AE, M252LG6AE, M252SC2AE, M252SD2AE, M252SE3AE, M252SG6AE, M252ZC2AE, M252ZD2AE
<b>M261 Series</b>	
M261	M261ZIAAE, M261SIAAE, M261KIAAE, M262ZIAAE, M262SIAAE, M262KIAAE, M263ZIAAE, M263SIAAE, M263KIAAE
<b>Supported Chips of NuTool - PinConfigure (8051 series)</b>	
<b>ML51 Series</b>	
ML51	ML51BB9AE, ML51DB9AE, ML51FB9AE, ML51OB9AE, ML51XB9AE, ML51EB9AE, ML51UB9AE, ML51PB9AE, ML51TB9AE, ML51EC0AE, ML51UC0AE, ML51PC0AE, ML51TC0AE, ML51LC0AE, ML51PD1AE, ML51MD1AE
<b>MS51 Series</b>	
MS51	MS51BA9AE, MS51DA9AE, MS51EC0AE, MS51FB9AE, MS51FC0AE, MS51PC0AE, MS51TC0AE, MS51XB9AE, MS51XB9BE, MS51XC0BE

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