

## NuTool PinView Revision History

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Revision 3.02 (Released 2020-01-21)

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1. Supported M480LD (128K) for NuMicro M4 series.

Supported devices
<b>AU9100 series</b>
<ul style="list-style-type: none"> <li>● AU9110AN , LQFP48</li> </ul>
<b>M031 series</b>
<ul style="list-style-type: none"> <li>● M031AE , TSSOP20/TSSOP28/QFN33/LQFP48/LQFP64/LQFP128</li> <li>● M032AE , TSSOP20/TSSOP28/QFN33/LQFP48/LQFP64/LQFP128</li> </ul>
<b>M051 series</b>
<ul style="list-style-type: none"> <li>● M052/M054/M058/M0516AN , QFN33/LQFP48</li> <li>● M052/M054/M058/M0516BN , QFN33/LQFP48</li> <li>● M052/M054/M058/M0516DN , QFN33/LQFP48</li> <li>● M052/M054/M058/M0516DE , QFN33/LQFP48</li> </ul>
<b>M0518 series</b>
<ul style="list-style-type: none"> <li>● M0518AE , LQFP48/LQFP64</li> </ul>
<b>M0519 series</b>
<ul style="list-style-type: none"> <li>● M0519AE , LQFP48/LQFP64/LQFP100</li> </ul>
<b>M0564 series</b>
<ul style="list-style-type: none"> <li>● M0564AE , LQFP48/LQFP64/LQFP100</li> </ul>
<b>M058S series</b>
<ul style="list-style-type: none"> <li>● M058SAN , TSSOP20/QFN33/LQFP48/LQFP64</li> </ul>
<b>M2351 series</b>
<ul style="list-style-type: none"> <li>● M2351AE , QFN33/LQFP64/LQFP128</li> </ul>
<b>M2353 series</b>
<ul style="list-style-type: none"> <li>● M2353AE , LQFP64</li> </ul>
<b>M251 series</b>
<ul style="list-style-type: none"> <li>● M251AE , TSSOP20/TSSOP28/QFN33/LQFP48/LQFP64/LQFP128</li> <li>● M252AE , TSSOP20/TSSOP28/QFN33/LQFP48/LQFP64/LQFP128</li> </ul>

<b>M261 series</b>
● M261AE , QFN33/LQFP64/LQFP128
● M262AE , QFN33/LQFP64/LQFP128
● M263AE , QFN33/LQFP64/LQFP128
<b>M451 series</b>
● M451AE , LQFP48/LQFP64/LQFP100
● M452AE , LQFP48/LQFP64
● M453AE , LQFP48/LQFP64/LQFP100
● M451MAE , LQFP48
<b>M4521 series</b>
● M4521AE , LQFP48/LQFP64
<b>M480 series</b>
● M481AE , QFN33/LQFP48/LQFP64
● M482AE , QFN33/LQFP48/LQFP64/LQFP128
● M483AE , LQFP64/LQFP128
● M484AE , LQFP64/LQFP128
● M485AE , QFN33/LQFP48/LQFP64/LQFP128
● M487AE , LQFP64/LQFP128/LQFP144
<b>Mini51 series</b>
● Mini51/Mini52/Mini54AN , QFN33/LQFP48
● Mini51/Mini52/Mini54DE , TSSOP20/QFN33/LQFP48
● Mini55DE , QFN33/LQFP48
● Mini58DE , TSSOP20/QFN33/LQFP48
<b>Mini57 series</b>
● Mini57DE , TSSOP20/TSSOP28/QFN33
<b>ML51 series</b>
● ML51AE , MSOP10/SOP20/SOP28/TSSOP14/TSSOP20/TSSOP28/QFN20/QFN33/LQFP32/LQFP48
<b>NM1120 series</b>
● NM1120AE , TSSOP20/TSSOP28/QFN20/QFN33
<b>NM1200 series</b>
● NM1100AE , TSSOP20/QFN20

● NM1200AE , QFN33/LQFP48
<b>NM1500 series</b>
● NM1510AE , LQFP48
● NM1530AE , LQFP100
● NM1520AE , LQFP48/LQFP64
<b>NUC029 series</b>
● NUC029AN , QFN33/LQFP48
● NUC029AE , TSSOP20
● NUC029DE , LQFP48/LQFP64
● NUC029EE , LQFP48/LQFP64
● NUC029GE , LQFP48/LQFP64
<b>NUC100 series</b>
● NUC100AN , LQFP48/LQFP64/LQFP100
● NUC120AN , LQFP48/LQFP64/LQFP100
● NUC100BN , LQFP48/LQFP64
● NUC101BN , QFN36/LQFP48
● NUC120BN , LQFP48/LQFP64
● NUC130CN , LQFP48/LQFP64/LQFP100
● NUC140CN , LQFP48/LQFP64/LQFP100
● NUC100DN , LQFP48/LQFP64/LQFP100
● NUC120DN , LQFP48/LQFP64/LQFP100
<b>NUC121 series</b>
● NUC121AE , QFN33/LQFP48/LQFP64
<b>NUC122 series</b>
● NUC122AN , QFN33/LQFP48/LQFP64
<b>NUC123 series</b>
● NUC123AN , QFN33/LQFP48/LQFP64
● NUC123AE , QFN33/LQFP48/LQFP64
<b>NUC125 series</b>
● NUC125AE , QFN33/LQFP48/LQFP64
<b>NUC126 series</b>
● NUC126AE , LQFP48/LQFP64/LQFP100

<b>NUC1261 series</b>
● NUC1261AE , LQFP48/LQFP64
<b>NUC131 series</b>
● NUC131AE , LQFP48/LQFP64
<b>NUC1311 series</b>
● NUC1311AE , LQFP48
<b>NUC200 series</b>
● NUC200AN , LQFP48/LQFP64/LQFP100
● NUC220AN , LQFP48/LQFP64/LQFP100
● NUC230AE , LQFP48/LQFP64/LQFP100
● NUC240AE , LQFP48/LQFP64/LQFP100
<b>NUC2201 series</b>
● NUC2201AE , LQFP48/LQFP64
<b>NUC400 series</b>
● NUC442AE , LQFP64/LQFP100/LQFP128/LQFP144
● NUC472AE , LQFP100/LQFP128/LQFP144/LQFP176
<b>NUC505 series</b>
● NUC505 , QFN88/LQFP64/LQFP48
<b>Nano100 series</b>
● Nano100AN , QFN33/LQFP48/LQFP64
● Nano120AN , QFN33/LQFP48/LQFP64
● Nano100BN , LQFP48/LQFP64/LQFP128
● Nano110BN , LQFP64/LQFP128
● Nano120BN , LQFP48/LQFP64/LQFP128
● Nano130BN , LQFP64/LQFP128
<b>Nano103 series</b>
● Nano103AE , LQFP33/LQFP48/LQFP64
<b>Nano112 series</b>
● Nano102AN , LQFP33/LQFP48/LQFP64
● Nano112AN , LQFP48/LQFP64/LQFP100

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### Revision 3.01 (Released 2019-09-30)

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1. Supported NUC1311, M031 256KB/512KB, M032C/D for NuMicro M0 series.
2. Supported M2353 for NuMicro M23 series.

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### Revision 3.00 (Released 2019-05-03)

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1. Added M480LD for Cortex M4 series.
2. Added M261 for Cortex M23 series.
3. Added NUC121WC2AE & NUC121Y25CN for Cortex M0 series.

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### Revision 2.06 (Released 2019-02-26)

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1. Supported ML51 for NuMicro 8051 series.
2. Supported M252 for NuMicro M23 series.

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### Revision 2.05.6815 (Released 2018-09-06)

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1. Supported Nu-Link2.
2. Supported M031, M0519, NUC2201, NM1120, NUC1261 for NuMicro M0 series.
3. Supported NUC029DE/EE/GE for NuMicro M0 series.
4. Supported M4521 for NuMicro M4 series.

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### Revision 2.04.6725 (Released 2018-04-03)

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1. Supported NM18101ZCAE QFN33 package.

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### Revision 2.03.6674 (Released 2017-12-11)

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1. Supported Mini57 for NuMicro M0 series.
2. Supported M2351 for NuMicro M23 series.
3. Added a new mode that shows only the selected pin function.

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### Revision 2.02.6629 (Released 2017-06-23)

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1. Supported M480 for NuMicro M4 series.

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### Revision 2.01.6592 (Released 2017-01-13)

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

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### Revision 2.00.6561 (Released 2016-07-22)

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1. Updated Nu-Link firmware version to v6561.

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### Revision 1.31.6535 (Released 2016-02-01)

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1. Primary release version.

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