

# NuTool – ClockConfigure Revision History

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## 1 Revision History

Version	Release Date	Description
1.05	2020/9/30	<ul style="list-style-type: none"> <li>Added supported microcontroller:               <ul style="list-style-type: none"> <li>NuMicro M0 Family: MIN57 Series.</li> <li>NuMicro M23 Family: M261 and M2354 Series.</li> <li>NuMicro M4 Family: M480LD Series.</li> </ul> </li> </ul>
1.04	2019/11/1	<ul style="list-style-type: none"> <li>Added supported microcontroller:               <ul style="list-style-type: none"> <li>NuMicro M0 Family: NUC029ZAN.</li> </ul> </li> </ul>
1.03	2019/7/1	<ul style="list-style-type: none"> <li>Added supported microcontroller:               <ul style="list-style-type: none"> <li>NuMicro M0 Family: M031, NUC1261, NUC2201, NUC029xDE, NUC029xEE, NUC029xGE Series and NUC029TAE.</li> </ul> </li> </ul>
1.02	2019/4/29	<ul style="list-style-type: none"> <li>Added supported microcontroller:               <ul style="list-style-type: none"> <li>NuMicro M0 Family: NUC126, M0564 Series.</li> <li>NuMicro M23 Family: M251 and M2351 Series.</li> </ul> </li> </ul>
1.01	2018/8/3	<ul style="list-style-type: none"> <li>Added supported microcontroller:               <ul style="list-style-type: none"> <li>NuMicro M4 Family: M480 Series.</li> </ul> </li> </ul>
1.00	2016/9/30	<ul style="list-style-type: none"> <li>Release primary version.</li> </ul>

## 2 Supported Microcontroller

Product Line	Series	Part Number
NuMicro® M0 Family	<b>Mini51</b>	MINI51FDE, MINI51LDE, MINI51TDE, MINI51ZDE MINI52FDE, MINI52LDE, MINI52TDE, MINI52ZDE MINI54FDE, MINI54LDE, MINI54TDE, MINI54ZDE
	<b>Mini55</b>	MINI55LDE, MINI55ZDE
	<b>Mini57</b>	MINI57EDE, MINI57FDE, MINI57TDE
	<b>Mini58</b>	MINI58FDE, MINI58LDE, MINI58TDE, MINI58ZDE
	<b>M051</b>	M052LDN, M052ZDN, M052LDE, M052ZDE M054LDN, M054ZDN, M054LDE, M054ZDE M058LDN, M058ZDN, M058LDE, M058ZDE M0516LDN, M0516ZDN, M0516LDE, M0516ZDE M058SFAN, M058SLAN, M058SSAN, M058SZAN
	<b>M0518</b>	M0518LC2AE, M0518LD2AE, M0518SC2AE, M0518SD2AE
	<b>M0519</b>	M0519LD3AE, M0519LE3AE, M0519SD3AE, M0519SE3AE, M0519VE3AE
	<b>M0564</b>	M0564LE4AE, M0564LG4AE, M0564SE4AE, M0564SG4AE, M0564VG4AE
	<b>NUC029</b>	NUC029LAN, NUC029TAN, NUC029FAE, NUC029TAE, NUC029LDE, NUC029SDE, NUC029LEE, NUC029SEE, NUC029KGE, NUC029LGE, NUC029SGE, NUC029ZAN
	<b>M031</b>	M031FB0AE, M031FC1AE, M031EB0AE, M031EC1AE, M031TB0AE, M031TC1AE, M031TD2AE, M031LC2AE, M031LD2AE, M031LE3AE, M031SC2AE, M031SD2AE, M031SE3AE, M031LG6AE, M031SG6AE, M031KG6AE, M031LG8AE, M031SG8AE, M031KG8AE, M031SIAAE, M031KIAAE
	<b>M032</b>	M032LE3AE, M032SE3AE, M032LG6AE, M032SG6AE, M032KG6AE, M032LG8AE, M032SG8AE, M032KG8AE, M032SIAAE, M032KIAAE
	<b>NUC100</b>	NUC100LC1DN, NUC100LD2DN, NUC100LE3DN, NUC100RC1DN, NUC100RD1DN, NUC100RD2DN, NUC100RE3DN, NUC100VE3DN NUC120LC1DN, NUC120LD2DN, NUC120LE3DN, NUC120RC1DN, NUC120RD2DN, NUC120RE3DN, NUC120VE3DN
	<b>NUC200</b>	NUC200LC2AN, NUC200LD2AN, NUC200LE3AN, NUC200SC2AN, NUC200SD2AN, NUC200SE3AN, NUC200VE3AN NUC220LC2AN, NUC220LD2AN, NUC220LE3AN, NUC220SC2AN, NUC220SD2AN, NUC220SE3AN, NUC220VE3AN

	<b>NUC2201</b>	NUC2201LE3AE, NUC2201SE3AE
	<b>NUC121</b>	NUC121SC2AE, NUC121LC2AE, NUC121ZC2AE
	<b>NUC123</b>	NUC123LC2AN1, NUC123LD4AN0, NUC123SC2AN1, NUC123SD4AN0, NUC123ZC2AN1, NUC123ZD4AN0, NUC123LC2AE1, NUC123LD4AE0, NUC123SC2AE1, NUC123SD4AE0, NUC123ZC2AE1, NUC123ZD4AE0
	<b>NUC125</b>	NUC125SC2AE, NUC125LC2AE, NUC125ZC2AE
	<b>NUC126</b>	NUC126LE4AE, NUC126LG4AE, NUC126SE4AE, NUC126SG4AE, NUC126VG4AE
	<b>NUC1261</b>	NUC1261LG4AE, NUC1261LE4AE, NUC1261NE4AE, NUC1261SG4AE, NUC1261SE4AE
	<b>NUC130</b>	NUC130LC1CN, NUC130LD2CN, NUC130LE3CN, NUC130RC1CN, NUC130RD2CN, NUC130RE3CN, NUC130VE3CN
	<b>NUC131</b>	NUC131LC2AE, NUC131LD2AE, NUC131SC2AE, NUC131SD2AE
	<b>NUC140</b>	NUC140LC1CN, NUC140LD2CN, NUC140LE3CN, NUC140RC1CN, NUC140RD2CN, NUC140RE3CN, NUC140VE3CN
	<b>NUC230</b>	NUC230LC2AE, NUC230LD2AE, NUC230LE3AE, NUC230SC2AE, NUC230SD2AE, NUC230SE3AE, NUC230VE3AE
	<b>NUC240</b>	NUC240LC2AE, NUC240LD2AE, NUC240LE3AE, NUC240SC2AE, NUC240SD2AE, NUC240SE3AE, NUC240VE3AE
	<b>Nano100</b>	NANO100LC2AN, NANO100LD2AN, NANO100LD3AN, NANO100SC2AN, NANO100SD2AN, NANO100SD3AN, NANO100VD2AN, NANO100VD3AN, NANO100ZC2AN, NANO100ZD2AN, NANO100ZD3AN  NANO100KD3BN, NANO100KE3BN, NANO100LC2BN, NANO100LD2BN, NANO100LD3BN, NANO100LE3BN, NANO100NC2BN, NANO100ND2BN, NANO100ND3BN, NANO100NE3BN, NANO100SC2BN, NANO100SD2BN, NANO100SD3BN, NANO100SE3BN
	<b>Nano102</b>	NANO102LB1AN, NANO102LC2AN, NANO102SC2AN, NANO102ZB1AN, NANO102ZC2AN
	<b>Nano103</b>	NANO103SD3AE, NANO103LD3AE, NANO103ZD3AE
	<b>Nano110</b>	NANO110KC2BN, NANO110KD2BN, NANO110KD3BN, NANO110KE3BN, NANO110RC2BN, NANO110RD2BN, NANO110RD3BN, NANO110RE3BN, NANO110SC2BN, NANO110SD2BN, NANO110SD3BN, NANO110SE3BN
	<b>Nano112</b>	NANO112LB1AN, NANO112LC2AN, NANO112RB1AN, NANO112RC2AN, NANO112SB1AN, NANO112SC2AN, NANO112VC2AN

	<b>Nano120</b>	NANO120LC2AN, NANO120LD2AN, NANO120LD3AN, NANO120SC2AN, NANO120SD2AN, NANO120SD3AN, NANO120VD2AN, NANO120VD3AN, NANO120ZC2AN, NANO120ZD2AN, NANO120ZD3AN NANO120KD3BN, NANO120KE3BN, NANO120LC2BN, NANO120LD2BN, NANO120LD3BN, NANO120LE3BN, NANO120SC2BN, NANO120SD2BN, NANO120SD3BN, NANO120SE3BN
	<b>Nano130</b>	NANO130KC2BN, NANO130KD2BN, NANO130KD3BN, NANO130KE3BN, NANO130SC2BN, NANO130SD2BN, NANO130SD3BN, NANO130SE3BN
<b>NuMicro® M23 Family</b>	<b>M251</b>	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</b>	M261ZIAAE, M261SIAAE, M261KIAAE, M262ZIAAE, M262SIAAE, M262KIAAE, M263ZIAAE, M263SIAAE, M263KIAAE
	<b>M2351</b>	M2351ZIAAE, M2351SIAAE, M2351KIAAE
	<b>M2354</b>	M2354KJFAE, M2354LJFAE, M2354SJFAE
<b>NuMicro® M4 Family</b>	<b>M451</b>	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
	<b>M480</b>	M481LIDAE, M481SIDAE, M481ZIDAE, M482KIDAE, M482LIDAE, M482SIDAE, M482ZIDAE, M483KIDAE, M483SIDAE, M484KIDAE, M484SIDAE, M484SIDAE2U, M485KIDAE, M485LIDAE, M485SIDAE, M487JIDAE, M487KIDAE, M487KMCAN, M487SIDAE
	<b>M480LD</b>	M481LE8AE, M481LGCAE, M481SE8AE, M481SGCAE, M481SGCAE2A, M481ZE8AE, M481ZGCAE, M482KGCAE, M482LE8AE, M482LGCAE, M482SE8AE, M482SGCAE, M482ZE8AE, M482ZGCAE, M483KGCAE, M483KGCAE2A, M483SE8AE, M483SGCAE, M483SGCAE2A
	<b>NUC400</b>	NUC442JG8AE, NUC442JI8AE, NUC442KG8AE, NUC442KI8AE, NUC442RG8AE, NUC442RI8AE, NUC442VG8AE, NUC442VI8AE NUC472HG8AE, NUC472HI8AE, NUC472JG8AE, NUC472JI8AE, NUC472KG8AE, NUC472KI8AE, NUC472VG8AE, NUC472VI8AE
	<b>NUC505</b>	NUC505YO13Y, NUC505DS13Y, NUC505DSA, NUC505DL13Y, NUC505DLA,

		NUC505YLA2Y, NUC505YLA
Motor Control	NM1200	NM1100FAAE, NM1100FBAE, NM1100XAAE, NM1100XBAE NM1200LAAE, NM1200LBAE, NM1200TAAE, NM1200TBAE
	NM1500	NM1510LB1AE, NM1510LC1AE NM1520LC2AE, NM1520LD2AE, NM1520RC2AE, NM1520RD2AE NM1530VD3AE, NM1530VE3AE

## 3 Resources

Website	Details
<a href="#">NuTool</a> on <a href="#">nuvoton.com</a>	<a href="https://www.nuvoton.com/tool-and-software/software-development-tool/nutool/">https://www.nuvoton.com/tool-and-software/software-development-tool/nutool/</a>
	<ul style="list-style-type: none"> <li>• Download the latest NuTool installation file.</li> <li>• View the NuTool revision history.</li> </ul>
<a href="#">NuTool</a> on <a href="#">GitHub</a>	<a href="https://github.com/OpenNuvoton/Nuvoton_Tools">https://github.com/OpenNuvoton/Nuvoton_Tools</a>
	<ul style="list-style-type: none"> <li>• Check the open source example code of NuTool for easier development.</li> </ul>

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