

NuTool – ClockConfigure Revision History

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1 Revision History

Version	Release Date	Description
1.06	2021/6/30	- Added supported microcontroller: - NuMicro M0 Family: M030G, M031BT and M031/M032 Series. - NuMicro M23 Family: NUC1262 and M253/M254/M256/M256D/M258/M258G Series. - NuMicro M7 Family: KM1M7AF Series.
1.05	2020/9/30	- Added supported microcontroller: - NuMicro M0 Family: MIN57 Series. - NuMicro M23 Family: M261 and M2354 Series. - NuMicro M4 Family: M480LD Series.
1.04	2019/11/1	- Added supported microcontroller: - NuMicro M0 Family: NUC029ZAN.
1.03	2019/7/1	- Added supported microcontroller: - NuMicro M0 Family: M031, NUC1261, NUC2201, NUC029xDE, NUC029xEE, NUC029xGE Series and NUC029TAE.
1.02	2019/4/29	- Added supported microcontroller: - NuMicro M0 Family: NUC126, M0564 Series. - NuMicro M23 Family: M251 and M2351 Series.
1.01	2018/8/3	- Added supported microcontroller: - NuMicro M4 Family: M480 Series.
1.00	2016/9/30	Release primary version.

2 Supported Microcontroller

Product Line	Series	Part Number
NuMicro® M0 Family	Mini51	MINI51FDE, MINI51LDE, MINI51TDE, MINI51ZDE MINI52FDE, MINI52LDE, MINI52TDE, MINI52ZDE MINI54FDE, MINI54LDE, MINI54TDE, MINI54ZDE
	Mini55	MINI55LDE, MINI55ZDE
	Mini57	MINI57EDE, MINI57FDE, MINI57TDE
	Mini58	MINI58FDE, MINI58LDE, MINI58TDE, MINI58ZDE
	M051	M052LDN, M052ZDN, M052LDE, M052ZDE M054LDN, M054ZDN, M054LDE, M054ZDE M058LDN, M058ZDN, M058LDE, M058ZDE M0516LDN, M0516ZDN, M0516LDE, M0516ZDE M058SFAN, M058SLAN, M058SSAN, M058SZAN
	M0518	M0518LC2AE, M0518LD2AE, M0518SC2AE, M0518SD2AE
	M0519	M0519LD3AE, M0519LE3AE, M0519SD3AE, M0519SE3AE, M0519VE3AE
	M0564	M0564LE4AE, M0564LG4AE, M0564SE4AE, M0564SG4AE, M0564VG4AE
	NUC029	NUC029FAE, NUC029KGE, NUC029LAN, NUC029LDE, NUC029LEE, NUC029LGE, NUC029NAN, NUC029SDE, NUC029SEE, NUC029SGE, NUC029TAE, NUC029TAN, NUC029ZAN
	M030G	M030GGC1AE, M030GGD1AE, M030GTC1AE, M030GTD1AE, M031GGC2AE, M031GGD2AE, M031GTC2AE, M031GTD2AE
	M031	M031EB0AE, M031EC1AE, M031FB0AE, M031FC1AE, M031KG6AE, M031KG8AE, M031KIAAE, M031LC2AE, M031LD2AE, M031LE3AE, M031LG6AE, M031LG8AE, M031SC2AE, M031SD2AE, M031SE3AE, M031SG6AE, M031SG8AE, M031SIAAE, M031TB0AE, M031TC1AE, M031TD2AE, M031TE3AE,
	M031BT	M031BTYD2AN, M031BTYE3AN
	M032	M032EC1AE, M032FC1AE, M032KG6AE, M032KG8AE, M032KIAAE, M032LC2AE, M032LD2AE, M032LE3AE, M032LG6AE, M032LG8AE, M032SE3AE, M032SG6AE, M032SG8AE, M032SIAAE, M032TC1AE, M032TD2AE
	NUC100	NUC100LC1DN, NUC100LD2DN, NUC100LE3DN, NUC100RC1DN, NUC100RD1DN, NUC100RD2DN, NUC100RE3DN, NUC100VE3DN NUC120LC1DN, NUC120LD2DN, NUC120LE3DN, NUC120RC1DN, NUC120RD2DN, NUC120RE3DN, NUC120VE3DN

	NUC200	NUC200LC2AN, NUC200LD2AN, NUC200LE3AN, NUC200SC2AN, NUC200SD2AN, NUC200SE3AN, NUC200VE3AN NUC220LC2AN, NUC220LD2AN, NUC220LE3AN, NUC220SC2AN, NUC220SD2AN, NUC220SE3AN, NUC220VE3AN
	NUC2201	NUC2201LE3AE, NUC2201SE3AE
	NUC121	NUC121SC2AE, NUC121LC2AE, NUC121ZC2AE
	NUC123	NUC123LC2AN1, NUC123LD4AN0, NUC123SC2AN1, NUC123SD4AN0, NUC123ZC2AN1, NUC123ZD4AN0, NUC123LC2AE1, NUC123LD4AE0, NUC123SC2AE1, NUC123SD4AE0, NUC123ZC2AE1, NUC123ZD4AE0
	NUC125	NUC125SC2AE, NUC125LC2AE, NUC125ZC2AE
	NUC126	NUC126LE4AE, NUC126LG4AE, NUC126SE4AE, NUC126SG4AE, NUC126VG4AE
	NUC1261	NUC1261LG4AE, NUC1261LE4AE, NUC1261NE4AE, NUC1261SG4AE, NUC1261SE4AE
	NUC130	NUC130LC1CN, NUC130LD2CN, NUC130LE3CN, NUC130RC1CN, NUC130RD2CN, NUC130RE3CN, NUC130VE3CN
	NUC131	NUC131LC2AE, NUC131LD2AE, NUC131SC2AE, NUC131SD2AE
	NUC140	NUC140LC1CN, NUC140LD2CN, NUC140LE3CN, NUC140RC1CN, NUC140RD2CN, NUC140RE3CN, NUC140VE3CN
	NUC230	NUC230LC2AE, NUC230LD2AE, NUC230LE3AE, NUC230SC2AE, NUC230SD2AE, NUC230SE3AE, NUC230VE3AE
	NUC240	NUC240LC2AE, NUC240LD2AE, NUC240LE3AE, NUC240SC2AE, NUC240SD2AE, NUC240SE3AE, NUC240VE3AE
	Nano100	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
	Nano102	NANO102LB1AN, NANO102LC2AN, NANO102SC2AN, NANO102ZB1AN, NANO102ZC2AN
	Nano103	NANO103SD3AE, NANO103LD3AE, NANO103ZD3AE
	Nano110	NANO110KC2BN, NANO110KD2BN, NANO110KD3BN, NANO110KE3BN, NANO110RC2BN, NANO110RD2BN, NANO110RD3BN, NANO110RE3BN, NANO110SC2BN, NANO110SD2BN, NANO110SD3BN, NANO110SE3BN

	Nano112	NANO112LB1AN, NANO112LC2AN, NANO112RB1AN, NANO112RC2AN, NANO112SB1AN, NANO112SC2AN, NANO112VC2AN
	Nano120	NANO120LC2AN, NANO120LD2AN, NANO120LD3AN, NANO120SC2AN, NANO120SD2AN, NANO120SD3AN, NANO120VD2AN, NANO120VD3AN, NANO120ZC2AN, NANO120ZD2AN, NANO120ZD3AN NANO120KD3BN, NANO120KE3BN, NANO120LC2BN, NANO120LD2BN, NANO120LD3BN, NANO120LE3BN, NANO120SC2BN, NANO120SD2BN, NANO120SD3BN, NANO120SE3BN
	Nano130	NANO130KC2BN, NANO130KD2BN, NANO130KD3BN, NANO130KE3BN, NANO130SC2BN, NANO130SD2BN, NANO130SD3BN, NANO130SE3BN
NuMicro® M23 Family	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, M254KD3AE, M254KE3AE, M254KG6AE, M254QD3AE, M254QE3AE, M254SD2AE, M254SD3AE, M254SE3AE, M256KD3AE, M256KE3AE, M256MD2AE, M256QD3AE, M256QE3AE, M256QG6AE, M256SD2AE, M256SD3AE, M256SE3AE, M258KD3AE, M258KE3AE, M258KG6AE, M258QD3AE, M258QE3AE, M258SD3AE, M258SE3AE, M258SG6AE
	M253	M253LD3AE, M253LE3AE, M253ZE3AE
	M261	M261ZIAAE, M261SIAAE, M261KIAAE, M262ZIAAE, M262SIAAE, M262KIAAE, M263ZIAAE, M263SIAAE, M263KIAAE
	M2351	M2351ZIAAE, M2351SIAAE, M2351KIAAE
	M2354	M2354KJFAE, M2354LJFAE, M2354SJFAE
	NUC1262	NUC1262LE4AE, NUC1262NE4AE, NUC1262SE4AE
NuMicro® M4 Family	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
	M480	M481LIDAE, M481SIDAE, M481ZIDAE, M482KIDAE, M482LIDAE, M482SIDAE, M482ZIDAE, M483KIDAE, M483SIDAE, M484KIDAE, M484SIDAE, M484SIDAE2U, M485KIDAE, M485LIDAE, M485SIDAE, M487JIDAE, M487KIDAE, M487KMCAN, M487SIDAE
	M480LD	M481LE8AE, M481LGCAE, M481SE8AE, M481SGCAE, M481SGCAE2A, M481ZE8AE, M481ZGCAE, M482KGCAE, M482LE8AE, M482LGCAE, M482SE8AE, M482SGCAE,

		M482ZE8AE, M482ZGCAE, M483KGCAE, M483KGCAE2A, M483SE8AE, M483SGCAE, M483SGCAE2A
	NUC400	NUC442JG8AE, NUC442JI8AE, NUC442KG8AE, NUC442KI8AE, NUC442RG8AE, NUC442RI8AE, NUC442VG8AE, NUC442VI8AE NUC472HG8AE, NUC472HI8AE, NUC472JG8AE, NUC472JI8AE, NUC472KG8AE, NUC472KI8AE, NUC472VG8AE, NUC472VI8AE
	NUC505	NUC505YO13Y, NUC505DS13Y, NUC505DSA, NUC505DL13Y, NUC505DLA, NUC505YLA2Y, NUC505YLA
NuMicro® M7 Family	KM1M7	KM1M7AF00K, KM1M7AF00M, KM1M7AF00N, KM1M7AF02K, KM1M7AF02M, KM1M7AF02N, KM1M7AF50K, KM1M7AF50M, KM1M7AF50N, KM1M7AF52K, KM1M7AF52M, KM1M7AF52N
Motor Control	NM1200	NM1100FAAE, NM1100FBAE, NM1100XAAE, NM1100XBAE NM1200LAAE, NM1200LBAE, NM1200TAAE, NM1200TBAE
	NM1500	NM1510LB1AE, NM1510LC1AE NM1520LC2AE, NM1520LD2AE, NM1520RC2AE, NM1520RD2AE NM1530VD3AE, NM1530VE3AE

3 Resources

Website	Details
NuTool on nuvoton.com	https://www.nuvoton.com/tool-and-software/software-development-tool/nutool/
	• Download the latest NuTool installation file. • View the NuTool revision history.
NuTool on GitHub	https://github.com/OpenNuvoton/Nuvoton_Tools
	• Check the open source example code of NuTool for easier development.

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