NuTool – PinConfigure Revision History

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1 REVISION HISTORY

Version	Release Date	Description
2.0.0	**2026/08/20**	• Complete UI redesign with improved performance and visual appeal. • Added supported micro controller: – NuMicro ARM9 Family: NUC990 Series. – NuMicro M23 Family: NUC1264 Series. – NuMicro M7 Family: KM1M7CF4/5 Series. • Updated supported micro controller: – CM3031 Series – NuMicro M23 Family: M2003 Series. – NuMicro M23 Family: M2L31 Series. • Deleted supported micro controller: – NuMicro M23 Family: KM1M2 Series.
1.37	**2026/04/22**	• Added 'Pin Auto Assignment' feature. • Updated supported micro controller: – CM2003 Series – CM3031 Series – NuMicro A35 Family: MA35D0 Series. – NuMicro A35 Family: MA35D1 Series. – NuMicro A35 Family: MA35H0 Series. – NuMicro M23 Family: KM1M2 Series. – NuMicro M23 Family: M2003 Series. – NuMicro ARM9 Family: N9H30 Series. – NuMicro ARM9 Family: NUC970 Series.
1.36	**2025/12/18**	• Added supported micro controller: – CM2052 Series – CM2U51 Series – NSC128 Series – NuMicro M23 Family: KM1M2 Series. – NuMicro M33 Family: M3351 Series. • Updated supported micro controller: – CM2003 Series – CM3031 Series – NuMicro M23 Family: M2003 Series. – NuMicro M23 Family: M2A23 Series. – NuMicro M33 Family: M3331 Series. – NuMicro M55 Family: M5531 Series. – NuMicro M55 Family: M55M1 Series.

		– NuMicro A35 Family: MA35D0 Series. – NuMicro A35 Family: MA35D1 Series. – NuMicro A35 Family: MA35H0 Series. – NuMicro ARM9 Family: N9H30 Series. – NuMicro ARM9 Family: N9H31 Series.
1.35	**2025/07/01**	• Added supported micro controller: – CM2003 Series – CM3031 Series – NuMicro M33 Family: M3331 Series. • Updated supported micro controller: – CM1003 Series – NuMicro M23 Family: M2003 Series. – NuMicro M4 Family: M471 Series. – NuMicro M55 Family: M55M1 Series.
1.34	**2025/03/31**	• Added supported micro controller: – NuMicro M23 Family: M2U51 Series. – NuMicro M55 Family: M5531 Series. • Updated supported micro controller: – NuMicro M23 Family: M2354 Series. – NuMicro M4 Family: M451 Series. – NuMicro M4 Family: M460 Series. – NuMicro M55 Family: M55M1 Series.
1.33	**2024/08/06**	• Updated supported micro controller: – NuMicro M55 Family: M55M1 Series. • Updated supported micro processor: – NuMicro A35 Family: MA35D1 Series.
1.32	**2024/07/12**	• Added supported micro controller: – CM1003 Series. • Updated supported micro processor: – NuMicro A35 Family: MA35D0 and MA35H0 Series.
1.31	**2024/06/14**	• Added supported micro controller: – NuMicro M0+ Family: KM1M0GF Series. • Updated supported micro controller: – NuMicro M23 Family: M2A23 Series. – NuMicro M23 Family: M2003 Series. • Updated supported micro processor: – NuMicro A35 Family: MA35D1 Series.
1.30	**2024/05/24**	• Added supported micro controller:

		– NuMicro M0+ Family: KM1M0DF Series. – NuMicro M23 Family: M2A23 Series. • Updated supported micro controller: – NuMicro M23 Family: M2003 Series.
1.29	**2023/12/28**	• Added supported micro controller: – NuMicro M4 Family: M433 Series. – NuMicro M55 Family: M55M1 Series. – NuMicro ARM9 Family: N9H30K63IIM Series. • Updated supported micro controller: – NuMicro M23 Family: NUC1263 and M251 Series. • Updated supported micro processor: – NuMicro A35 Family: MA35D0 and MA35H0 Series.
1.28	**2023/11/15**	• Added supported micro processor: – NuMicro A35 Family: MA35D0 and MA35H0 Series.
1.27	**2023/10/02**	• Supported the Connect to chip feature. • Added supported micro controller: – NuMicro M23 Family: M2003C Series. – NuMicro ARM9 Family: N9H30, NUC970 and NUC980 Series. • Updated supported micro controller: – NuMicro M23 Family: M251 and NUC1262 Series. – NuMicro M4 Family: M460 Series.
1.26	**2023/08/03**	• Added supported micro controller: – NuMicro 8051 Family: MG51, N76S003 and N76E003 Series. – NuMicro M23 Family: M2L31 Series. – NuMicro M4 Family: KM1M4BF Series. • Updated supported micro controller: – NuMicro M23 Family: M251, M2351 and NDA102 Series. – NuMicro M4 Family: M460 and M480 Series.
1.25	**2023/03/01**	• Added supported micro controller: – NuMicro 8051 Family: MUG51 Series. – NuMicro M0 Family: M091 Series. – NuMicro M23 Family: NUC1263 Series. – NuMicro M7 Family: KM1M7CF Series.
1.24	**2022/8/18**	• Added supported micro controller: – NuMicro M7 Family: KM1M7BF Series. – NuMicro M4 Family: M460 Series. – NuMicro M0 Family: M029G Series. – NuMicro 8051 Family: MUG51 Series.

		• Added supported micro processor: – NuMicro A35 Family: MA35D1 Series.
1.23	**2021/6/30**	• Added supported micro controller: – NuMicro M7 Family: KM1M7AF Series. – NuMicro M23 Family: M256D and M258G Series.
1.22	**2021/3/19**	• Added supported micro controller: – NuMicro M0 Family: M031G Series. – NuMicro M23 Family: NUC1262 Series.
1.21	**2020/11/20**	• Added supported micro controller: – NuMicro M0 Family: M071 Series. – NuMicro M4 Family: M471 Series. – NuMicro M23 Family: M253, M258 and M2354 Series.
1.20	**2020/4/30**	• Added supported micro controller: – NuMicro M0 Family: M0A21 and M030G Series.
1.19	**2020/3/6**	• Added supported micro controller: – NuMicro M0 Family: NUC029MDE. – NuMicro M4 Family: M487KMCAN. – NuMicro 8051 1T Family: ML56 Series.
1.18	**2020/1/31**	• Added supported micro controller: – NuMicro M0 Family: M031BT series. – NuMicro M4 Family: M479 series.
1.17	**2019/11/1**	• Added supported micro controller: – NuMicro M0 Family: NUC029ZAN. • Updated supported micro controller: – NuMicro M0 Family: M031 Series. – NuMicro M4 Family: M480 Series – NuMicro 8051 1T Family: MS51 Series
1.16	**2019/9/6**	• Added supported micro controller: – NuMicro M0 Family: M031(G/I/Keyboard/Mouse) and NUC1311 Series. – NuMicro M23 Family: M2353SIAAE Series. – NuMicro 8051 1T Family: MS51(8K/32K) Series. • Updated supported micro controller: – NuMicro M0 Family: NANO100BN Series. – NuMicro M4 Family: M480LD Series
1.15	**2019/4/29**	• Added supported micro controller: – NuMicro M0 Family: NUC1261, M05641, NUC029xDE,

		NUC029xEE, NUC029xGE and M031 Series. – NuMicro M23 Family: M261 Series. – NuMicro M4 Family: M4521 Series. – NuMicro 8051 1T Family: MS51 Series.
1.14	**2018/12/28**	• Added supported micro controller: – NuMicro M0 Family: NUC2201 Series. – NuMicro M23 Family: M251 Series. – NuMicro 8051 1T Family: ML51 Series. • Updated supported micro controller: – NuMicro M0 Family: NANO103 Series.
1.13	**2018/7/29**	• Added supported micro controller: – NuMicro M0 Family: Mini57, NDA102 and NM1120 Series.
1.12	**2018/6/29**	• Updated supported micro controller: – NuMicro M23 Family: M2351 Series. – NuMicro M4 Family: M480 Series.
1.11	**2017/10/20**	• Added supported micro controller: – NuMicro M23 Family: M2351 Series. • Supported the adjustment of conflicts.
1.10	**2017/8/1**	• Added supported micro controller: – NuMicro M0 Family: NUC121, NUC125, NUC126 and M0564 Series. – NuMicro M4 Family: M480 Series.
1.09	**2016/7/22**	• Added new part numbers.
1.08	**2016/2/29**	• Added supported micro controller: – NuMicro M0 Family: NANO103 Series.
1.07	**2015/12/1**	• Supported the Generate Report of Pin Description feature.
1.06	**2015/11/1**	• Supported the NuCAD feature.
1.05	**2015/7/1**	• Added supported micro controller: – NuMicro M0 Family: Mini58 and M0519 Series. • Supported the Tooltip feature.
1.04	**2014/11/28**	• Supported IE11. • Added supported micro controller: – NuMicro M0 Family: NUC100, NUC200, NUC029, M051, M0518, Mini51, Nano100 and NM1500 Series. – NuMicro M4 Family: NUC505 Series.
1.03	**2014/1/24**	• Added supported micro controller:

		– NuMicro M4 Family: M451 Series. • Enhanced stability.
1.02	**2014/1/3**	• Supported IE10. • Improved performance and GUI. • Supported the Search feature. • Supported the Print Report feature.
1.01	**2013/11/8**	• Supported IE9. • Supported Simplified Chinese and Traditional Chinese.
1.00	**2013/10/18**	• Release primary version.

2 SUPPORTED MIRCO CONTROLLER

Product Line	Series	Part Number
NuMicro® 8051 Family	**MS51**	MS51BA9AE, MS51DA9AE, MS51EB0AE, MS51EC0AE, MS51FB9AE, MS51FC0AE, MS51PC0AE, MS51TC0AE, MS51XB9AE, MS51XB9BE, MS51XC0BE
	MG51	MG51EC1AE, MG51FB9AE, MG51FC9AE, MG51LC1AE, MG51LD1AE, MG51PC1AE, MG51PD1AE, MG51TC1AE, MG51TD1AE, MG51XB9AE, MG51XC9AE
	ML51	ML51BB9AE, ML51DB9AE, ML51EB9AE, ML51EC0AE, ML51FB9AE, ML51OB9AE, ML51PB9AE, ML51PC0AE, ML51TB9AE, ML51TC0AE, ML51UB9AE, ML51UC0AE, ML51XB9AE, ML51LD1AE, ML51SD1AE, ML51TD1AE, ML54LD1AE, ML54MD1AE, ML54SD1AE, ML56LD1AE, ML56MD1AE, ML56SD1AE
	MUG51	MUG51TB9AE
	N76S003	N76S003AQ20, N76S003AT20
	N76E003	N76E003AQ20, N76E003BQ20, N76E003AT20
NuMicro® M0 Family	**M0A21**	M0A21EB1AC, M0A21EC1AC, M0A21OB1AC, M0A21OC1AC, M0A23EC1AC, M0A23OC1AC
	M030G	M029GGC0AE, M030GGC0AE, M030GGC1AE, M030GGD1AE, M030GTC0AE, M030GTC1AE, M030GTD1AE
	M031G	M031GGC1AE, M031GGC2AE, M031GGD2AE, M031GTC1AE, M031GTC2AE, M031GTD2AE
	M030	M030FD2AE, M030LD2AE, M030TD2AE,
	M031	M031BTYD2AN, M031BTYE3AN, M031EB0AE, M031EC1AE, M031FB0AE, M031FC1AE, M031KG6AE, M031KG8AE, M031KIAAE, M031LC2AE, M031LD2AE, M031LE3AE, M031LG6AE, M031LG8AE, M031SC2AE, M031SD2AE, M031SE3AE, M031SG6AE, M031SG8AE, M031SIAAE, M031TB0AE, M031TC1AE, M031TD2AE, M031TE3AE
	M032	M032BTAG8AN, M032BTAIAAN, M032EC1AE, M032FC1AE, M032KG6AE, M032KG8AE, M032KIAAE, M032LC2AE, M032LD2AE, M032LE3AE, M032LG6AE, M032LG8AE, M032SE3AE, M032SG6AE, M032SG8AE, M032SIAAE, M032TC1AE, M032TD2AE
	M071	M071MC2AE, M071MD2AE, M071R1D3AE, M071R1E3AE, M071SD3AE, M071SE3AE, M071VG4AE
	M091	M091TC2AE, M091TD2AE, M091YC2AE, M091YD2AE
	M051DN	M0516LDN, M0516ZDN, M052LDN, M052ZDN, M054LDN, M054ZDN, M058LDN, M058ZDN

	M051DE	M0515LDE, M0516LDE, M0516ZDE, M052LDE, M052ZDE, M054LDE, M054ZDE, M058LDE, M058ZDE
	M0518AE	M0518LC2AE, M0518LD2AE, M0518SC2AE, M0518SD2AE
	M0519AE	M0519LD3AE, M0519LE3AE, M0519SD3AE, M0519SE3AE, M0519VE3AE
	M0564	M0564LE4AE, M0564LG4AE, M0564SE4AE, M0564SG4AE, M0564VG4AE
	M05641	M05641LG4AE, M05641LE4AE, M05641SG4AE, M05641SE4AE
	M058SAN	M058SFAN, M058SLAN, M058SSAN, M058SZAN
	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
	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
	NUC029	NUC029LAN, NUC029NAN, NUC029TAN, NUC029FAE, NUC029TAE, NUC029LDE, NUC029SDE, NUC029LEE, NUC029SEE, NUC029KGE, NUC029LGE, NUC029SGE, NUC029ZAN

	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, NUC126NE4AE, NUC126SE4AE, NUC126SG4AE, NUC126VG4AE
	NUC1261	NUC1261LG4AE, NUC1261LE4AE, NUC1261NE4AE, NUC1261SG4AE, NUC1261SE4AE
	NUC131AE	NUC131LC2AE, NUC131LC2AEU, NUC131LD2AE, NUC131LD2AEU, NUC131SC2AE, NUC131SC2AEU, NUC131SD2AE, NUC131SD2AEU
	NUC1311	NUC1311LD2AE
	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
NuMicro® M0+ Family	**KM1M0DF**	KM1M0DF02N/K, KM1M0DF03N/K, KM1M0DF04N/K, KM1M0DF13N/K
	KM1M0GF	KM1M0GF01K/Z, KM1M0GF11Z, KM1M0GF02K/Z, KM1M0GF12Z, KM1M0GF03K/Z, KM1M0GF13Z, KM1M0GF04K/Z, KM1M0GF14Z
NuMicro® M23 Family	**M2003**	M2003ED4AE, M2003FC1AE, M2003LD4AE, M2003LE4AE, M2003LG6AE, M2003R1G6AE, M2003RG6AE, M2003SG6AE, M2003TD4AE, M2003TE4AE, M2003XC1AE, M2003A1I7AE, M2003A1J7AE, M2003RI7AE, M2003RJ7AE, M2003VI7AE, M2003VJ7AE
	M2351	M2351ZIAAE, M2351CIAAE, M2351SIAAE, M2351KIAAE
	M2354	M2354CJFAE, M2354KJFAE, M2354KJFBE, M2354LJFAE, M2354LJFBE,

		M2354SJFAE, M2354SJFBE
	M251	M251EC2AE, M251FC2AE, M251KE3AE, M251KG6AE, M251LC2AE, M251LD2AE, M251LE3AE, M251LG6AE, M251SC2AE, M251SD2AE, M251SE3AE, M251SG6AE, M251ZC2AE, M251ZD2AE, M252EC2AE, M252FC2AE, M252KE3AE, M252KG6AE, M252LC2AE, M252LD2AE, M252LE3AE, M252LG6AE, M252SC2AE, M252SD2AE, M252SE3AE, M252SG6AE, M252ZC2AE, M252ZD2AE, M253LD3AE, M253LD3BE, M253LE3AE, M253LE3BE, M253ZE3AE, M253ZE3BE, M254AG6AE, M254KE3AE, M254KG6AE, M254MD2AE, M254SD2AE, M254SE3AE, M254SG6AE, M256KE3AE, M256KG6AE, M256MD2AE, M256SD2AE, M256SE3AE, M256SG6AE, M258KE3AE, M258KG6AE, M258SE3AE, M258SG6AE
	M261	M261ZIAAE, M261SIAAE, M261KIAAE, M262ZIAAE, M262SIAAE, M262KIAAE, M263ZIAAE, M263SIAAE, M263KIAAE
	M2A23	M2A23YG5AC, M2A23YE5AC, M2A23LG5AC, M2A23LE5AC, M2A23SG5AC, M2A23SE5AC, M2A23NG5ACU, M2A23NE5ACU, M2A23LG5ACU, M2A23LE5ACU, M2A23SG5ACU, M2A23SE5ACU
	M2L31	M2L31CGDAE, M2L31CIDAE, M2L31KGDAE, M2L31KIDAE, M2L31LD3AE, M2L31LD4AE, M2L31LE4AE, M2L31LF3AE, M2L31LG4AE, M2L31LGDAE, M2L31LIDAE, M2L31SD3AE, M2L31SE4AE, M2L31SF3AE, M2L31SG4AE, M2L31SGDAE, M2L31SIDAE, M2L31XD4AE, M2L31YD3AE, M2L31YD4AE, M2L31YE4AE, M2L31YF3AE, M2L31YG4AE, M2L31YGDAE, M2L31YIDAE, M2L31ZD3AE, M2L31ZD4AE, M2L31ZE4AE, M2L31ZF3AE
	M2U51	M2U51YD3AE, M2U51YC2AE, M2U51TC2AE, M2U51FC2AE, M2U51EC2AE, M2U54KE4AE, M2U54KG6AE, M2U54YE4AE, M2U54YG6AE, M2U54SE4AE, M2U54SG6AE, M2U54AE4AE, M2U54AG6AE
	NDA102	NDA102SD2, NDA102SE3
	NUC1262	NUC1262LE4AE, NUC1262NE4AE, NUC1262SE4AE, NUC1262YE4AE
	NUC1263	NUC1263ZD4CE, NUC1263ND4CE, NUC1263LD4CE, NUC1263SD4CE
	NUC1264	M250ED2AE, M250FD2AE, M250ZD2AE, NDR5ZD2AE, NUC1264ZD2AE
NuMicro® M33 Family	**M3331**	M3333KGGAE, M3333KIGAE, M3333LGAAE, M3333LGGAE, M3333LIGAE, M3333SGAAE, M3333SGGAE, M3333SIGAE, M3333TGAAE, M3333TGGAE, M3333TIGAE, M3333YGAAE, M3333YGGAE, M3333YIGAE, M3334KGGAE, M3334KIGAE, M3334LGAAE, M3334LGGAE, M3334LIGAE, M3334SGAAE, M3334SGGAE, M3334SIGAE, M3334TGAAE, M3334TGGAE, M3334TIGAE, M3334YGAAE, M3334YGGAE, M3334YIGAE
	M3351	M3351KICAE, M3351KJCAE, M3351LG7AE, M3351LICAE, M3351LJCAE, M3351SG7AE, M3351SICAE, M3351SJCAE, M3351VICAE, M3351VJCAE, M3351YG7AE M3351YICAE, M3351YJCAE, M3351ZG7AE

NuMicro® M4 Family	**M433**	M433LE8AE, M433SE8AE
	M451	M451LC3AE, M451LD3AE, M451LE6AE, M451LG6AE, M451MLC3AE, M451MLD3AE, M451MLE6AE, M451MLG6AE, M451MSC3AE, M451MSD3AE M451RC3AE, M451RD3AE, M451RE6AE, M451RG6AE, M451VE6AE, M451VG6AE, M452LC3AE, M452LD3AE, M452LE6AE, M452LG6AE, M452RD3AE, M452RE6AE, M452RG6AE, M452VE6AE, M452VG6AE M453LC3AE, M453LD3AE, M453LE6AE, M453LG6AE, M453RD3AE, M453RE6AE, M453RG6AE, M453VD3AE, M453VE6AE, M453VG6AE
	M4521	M4521LE6AE, M4521SE6AE
	M460	M467S2JHAE, M467K2JHAE, M467J2JHAE, M467H2JHAE, M464YGCAE, M464LGCAE, M464AGCAE, M464SGCAE, M463VGCAE, M464KGCAE, M463YGCAE, M463LGCAE, M463L2GCAC, M463AGCAE, M463SGCAE, M463S2GCAC, M463KGCAE, M463K2GCAC, M460YGCAE, M460LGCAE, M460AGCAE, M460SGCAE, M460KGCAE, M467SJHAN, M467KJHAN, M467H3JJHAN, M467JJHAN, M467H3HJHAN, M467HJHAN
	M471	M471KI8AE, M471VG7AE, M471VI8AE, M471CI8AE, M471R1E6AE, M471MD6AE, M471SE6AE
	M479	M479LG8AE, M479NG8AE, M479SG8AE
	M480	M481LIDAE, M481SIDAE, M481ZIDAE, M482KIDAE, M482LIDAE, M482SIDAE, M482ZIDAE, M483KIDAE, M483SIDAE, M485YIDAE, M485KIDAE, M485LIDAE, M485SIDAE, M487JIDAE, M487KIDAE, M487KMCAN, M487SIDAE, M481LE8AE, M481LGCAE, M481SE8AE, M481SGCAE, M481SGCAE2A, M481ZE8AE, M481ZGCAE, M482KGCAE, M482LE8AE, M482LGCAE, M482SE8AE, M482SGCAE, M482ZE8AE, M482ZGCAE, M483KGCAE, M483KGCAE2A, M483SE8AE, M483SGCAE, M483SGCAE2A, M484SIDAE, M484SIDAE2U, M484KIDAE
	NUC442/472AE	NUC442JG8AE, NUC442JI8AE, NUC442KG8AE, NUC442KI8AE, NUC442RG8AE, NUC442RI8AE, NUC442VG8AE, NUC442VI8AE, NUC472HG8AE, NUC472HI8AE, NUC472JG8AE, NUC472JI8AE, NUC472KG8AE, NUC472KI8AE, NUC472VG8AE, NUC472VI8AE
	NUC505	NUC505YO13Y, NUC505DS13Y, NUC505DSA, NUC505DL13Y, NUC505DLA, NUC505YLA2Y, NUC505YLA
	KM1M4BF0	KM1M4BF02K/G, KM1M4BF03K/G, KM1M4BF04K/G, KM1M4BF05G
	KM1M4BF5	KM1M4BF52K/G, KM1M4BF53K/G, KM1M4BF54K/G
NuMicro® M55 Family	**M5531**	M5531R2LJAE, M5531K2LJAE, M5531H2LJAE
	M55M1	M55M1H2LJAE, M55M1K2LJAE, M55M1R2LJAE, M55M1R2LNAE
NuMicro® M7 Family	**KM1M7AF0**	KM1M7AF00N/M/K, KM1M7AF02N/M/K
	KM1M7AF5	KM1M7AF50N/M/K, KM1M7AF52N/M/K
	KM1M7BF0	KM1M7BF00N/M/K, KM1M7BF02N/M/K

	KM1M7CF	KM1M7CF06N, KM1M7CF06K, KM1M7CF16N, KM1M7CF16K, KM1M7CF05N, KM1M7CF05K, KM1M7CF15N, KM1M7CF15K, KM1M7CF04N, KM1M7CF04K, KM1M7CF14N, KM1M7CF14K, KM1M7CF03N, KM1M7CF03K, KM1M7CF13N, KM1M7CF13K
	KM1M7CF4/5	KM1M7CF41K, KM1M7CF41N, KM1M7CF42K, KM1M7CF42N, KM1M7CF43K, KM1M7CF43N, KM1M7CF44K, KM1M7CF44N, KM1M7CF45K, KM1M7CF45N, KM1M7CF46K, KM1M7CF46N, KM1M7CF51K, KM1M7CF51N, KM1M7CF52K, KM1M7CF52N, KM1M7CF53K, KM1M7CF53N, KM1M7CF54K, KM1M7CF54N, KM1M7CF55K, KM1M7CF55N, KM1M7CF56K, KM1M7CF56N
NuMicro® A35 Family	**MA35D0**	MA35D03F764C, MA35D03F864C, MA35D03FH64C, MA35D03FI64C, MA35D03FJ64C, MA35D05KH67C, MA35D05KI67C, MA35D05KJ67C
	MA35D1	MA35D14F884, MA35D14F984, MA35D16A087C, MA35D16A887C, MA35D16AH87C, MA35D16AI87C, MA35D16AJ87C, MA35D16F787C, MA35D16F887C, MA35D16F987C, MA35D16FH87C, MA35D16FI87C, MA35D16FJ87C
	MA35H0	MA35H04F764C, MA35H04FH64C, MA35H04FI64C, MA35H04FJ64C
NuMicro® ARM9 Family	**N9H30**	N9H30K41IEC, N9H30K63IEC, N9H30F51IEC, N9H30F63IEC, N9H30F71IEC
	N9H31	N9H31K31IFC, N9H31K51IFC
	NUC970	NUC972DF63YC, NUC972DF71YC, NUC975DK63YC, NUC976DK63YC, NUC977DK63YC
	NUC980	NUC980DR63YC, NUC980DK63YC, NUC980DK71YC, NUC980DF63YC, NUC980DF71YC
	NUC990	NUC990DF63YC, NUC990DF63YF, NUC990DF73YC, NUC990DF73YF, NUC990DK63YC, NUC990DK63YF, NUC990DK73YC, NUC990DK73YF, NUC990DR63YC, NUC990DR63YF, NUC990DR73YC, NUC990DR73YF
Motor Control	**NM1120AE**	NM1120FC1AE, NM1120EC1AE, NM1120XC1AE, NM1120TC1AE, NM1120ZC1AE, NM1120FB0AE, NM1120EB0AE, NM1120XB0AE, NM1120TB0AE, NM1120ZB0AE
	NM1200AE	NM1100FAAE, NM1100FBAE, NM1100XAAE, NM1100XBAE, NM1200LAAE, NM1200LBAE, NM1200TAAE, NM1200TBAE
	NM1500AE	NM1510LB1AE, NM1510LC1AE, NM1520LC2AE, NM1520LD2AE, NM1520RC2AE, NM1520RD2AE, NM1530VD3AE, NM1530VE3AE
Audio ChipCorder	**ISD9100**	I9160FI, I9160VFI
	ISD9300	I9361RI, I9361VRI
	CM1003	CM1003BF2AE, CM1003BF3AE, CM1003CF2AE, CM1003CF3AE, CM1003CJ3AE, CM1003DJ3AE, CM1003DJ8AE, CM1003DL8AE
	CM2003	CM2003CF2AE, CM2003CF3AE, CM2003EJ3AE, CM2003EL8AE,

		CM2003GL8AE, CM2003GN8AE
	CM2052	CM2052EL8AE, CM2052EN8AE, CM2053EL8AE
	CM2U51	CM2U51DL3AE, CM2U54ES8AE, CM2U54GS8AE, CM2U54EL3AE, CM2U54GL3AE, CM2U54EN8AE, CM2U54GN8AE, CM2U54EQ3AE, CM2U54GQ3AE
	CM3031	CM3033GJ3AE, CM3033GL3AE, CM3033GL8AE, CM3033GN8AE, CM3033HJ3AE, CM3033HL3AE, CM3033HL8AE, CM3033HN8AE, CM3033HS8AE, CM3034GJ3AE, CM3034GL3AE, CM3034GL8AE, CM3034GN8AE, CM3034HJ3AE, CM3034HL3AE, CM3034HL8AE, CM3034HN8AE, CM3034HS8AE
	NSC128	NSC128_48, NSC128_64, NSC128_80

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.
PinConfig Web Version on GitHub	https://opennuvoton.github.io/NuTool-PinConfigure/
	• User can use PinConfig online.
User Manual (EN)	https://www.nuvoton.com/resource-download.jsp?tp_GUID=UG1320220401093634

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