



Micro Electronic Technology Development Application Corporation

Малошумящие усилители (МШУ)

Номер детали	Частота (GHz)	Усиление (dB)	Постоянство усиления (dB)	Шум (dB)	VSWR(in)	VSWR(out)	P1dB (dBm)	Рассеивание мощности (V/mA)
NC10123C-0508	0.5-0.8	28*	±1*	≤2.5	2*	2*	≥13	5/78
NC1074C-0835	0.8-3.5	28*	±0.7*	1.5*	1.8*	1.3*	12*	5/55
NC1061C-108	1-8	26*	±0.5*	≤1.8	1.8	1.5	10*	5/85
NC1084C-109	1-9	21*	±0.5*	≤1.8	2.0*	1.5*	14*	5/110
NC10160C-112	1-12	14.5*	±1*	1.6*	1.6*	1.3*	16*	5/35
NC10105C-1216	1.2-1.6	18*	±0.15*	1.3*	≤2.3	≤1.8	12*	5/32
NC10102C-1216	1.2-1.6	≥24	±0.2*	1*	≤2.0	≤2.0	4*	5/20
NC1007C-2224A	2-2.4	≥28.5	±0.5*	1.05*	≤1.5	≤1.6	10*	5/50
NC1052C-225	2-2.5	≥23.5	±0.4	≤1.4	≤1.8	≤1.6	10*	5/50
NC1064C-206A(M)	2-6	≥12	±1*	≤2.5	≤2.0	≤2.0	16*	4~5/70
NC1033C-206A	2-6	≥24	±2*(PS)	1.5*	≤1.8	≤1.8	16*	5/80
NC10116C-212	2-12	20*	±0.5*	2*	2*	1.4*	12*	5/95
NC10126C-220	2-20	14*	±0.5*	3*	≤1.7	≤1.7	11*	5/70
NC10128C-222	2-22	15*	±0.5*	4*	≤2.0	≤1.8	13*	5/75
NC1023C-2328	2.3-2.8	≥33	±0.5*	≤1.2	≤1.3	≤1.5	11*	5/50
NC1022C-2330	2.3-3	≥22	±0.5*	≤1.25	≤1.9	≤1.8	3*	5/30
NC1062C-2540	2.5-4	≥26	±0.3	≤1.5	≤1.8	≤1.5	14*	5/60
NC1045C-2545	2.5-4.5	≥24	±1.0*(PS)	1.3*	1.5*	1.5*	10*	5/45
NC10158C-2545	2.5-4.5	30*	±0.5*	1*	1.5*	1.5*	11*	5/45
NC1068C-2638	2.6-3.8	24*	±0.3*	1.05*	1.4*	1.3*	11*	5/42
NC1046C-506A	4-7	14*	±0.2*	1.6*	1.6*	1.6*	10*	5/35
NC1057C-506A	4-7	25*	±0.5*	0.9*	1.4*	1.2*	8*	5/55
NC10148C-408	4-8	≥14	±0.5*	1.8*	1.6*	1.6*	14*	5/60
NC10134C-408	4-8	22*	±0.6*	1.2*	1.3*	1.6*	7*	5/25
NC1034C-408A	4-8	25*	±0.5*	1.4*	1.4*	1.4*	13*	5/60
NC1080C-506(M)	5-6	≥13	±0.1*	≤1.5	≤1.6	≤2.0	17*	5/60

Примечание: * = Типичные характеристики; M = Mirror pattern; PS = positive slope

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NC1030C-5258A(M)	5-6	≥14	±0.2*	≤2.0	≤1.4	≤1.6	18.5*	8/65
NC10109C-506	5-6	≥20	±0.1*	1.2*	1.5*	1.3*	-1*	3~5/15
NC10110C-506	5-6	21*	±0.2	1.2*	1.8*	1.5*	-1*	5/8
NC1047C-506A	5-6	21*	±0.3*	≤1.0	1.5*	1.3*	≥11	5/55
NC10125C-506	5-6	28*	±0.2*	1*	1.3*	1.5*	6*	5/25
NC1048C-506A	5-6	30*	±0.6*	1*	1.5*	1.3*	12*	5/60
NC1058C-506	5-6	40*	±0.6*	≤1.2	1.5*	1.5*	≥04	04/50
NC1049C-506	5-6	40*	±0.5*	≤1.2	1.5*	1.5*	≥10	5/95
NC1095C-507	5-7	≥14	±0.5	≤1.6	≤1.9	≤1.8	17*	5/65
NC1097C-609	6-9	26*	±0.3*	1.1*	1.5*	1.4*	10.5	5/55
NC1002C-910	6-11	≥24	±0.25*	1.0*	1.3*	1.3*	10*	5/40
NC1069C-612(M)	6-12	9*	±0.7*(PS)	≤3.0	≤1.8	≤1.8	13*	5/40
NC10144C-618	6-18	17*	±1.4*	≤2.0	1.6*	1.5*	4*	5/30
NC10108C-618	6-18	19*	±2*(PS)	≤2.0	1.5*	1.5*	10*	5/80
NC10119C-618	6-18	20*	±0.4*	≤2.0	1.8*	1.5*	7*	5/50
NC10140C-618	6-18	21*	±1.3*	1.8*	1.5*	1.5*	12*	5/85
NC1082C-713	7-13	22*	±0.6*	1.8*	1.6*	1.7*	16*	5/80
NC1037C-713	7-13	24.5*	±1.0*(PS)	≤1.6	≤1.5	≤1.5	11.5*	5/60
NC1081C-713	7-13	28*	±0.75*(PS)	1.4*	1.5*	1.6*	3*	3~5/33
NC10153C-714(M)	7-14	≥7	±0.3*	≤3.5	≤2.0	≤2.0	21*	5/90
NC1079C-720	7-20	13*	±1.5*(PS)	3*	1.5*	2.0*	15*	5/80
NC1094C-810	8-10	≥22	±0.65	≤1.2	≤1.6	≤1.5	≥10	3.3/35
NC1092C-811	8-11	≥16.5	±0.5	≤3	≤1.8	≤1.4	≥16.5	5/80
NC1001C-812(S)	8-12	≥20	±0.25*	1.2*	≤1.5	≤1.5	8*	5/40
NC10151C-812(M)	8-12	≥25	±0.6*	≤1.8	≤1.5	≤1.7	20	5/90
NC10146C-812	8-12	≥26	±0.5*	1.3*	1.5*	1.5*	7*	5/45
NC10147C-812	8-12	≥26	±0.8*	1.3*	1.5*	1.5*	10*	5/65
NC10149C-812(M)	8-12	≥27	±0.8*	1.3*	1.5*	1.3*	2*	3.3~5/12
NC10135C-812	8-12	31*	±0.6*(PS)	1.4*	1.5*	1.5*	9*	5/40

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NC10154C-8510(M)	8.5-10.5	≥34	±0.3*	≤2.0	≤1.7	≤1.5	21*	5/90
NC10138C-919	9-19	25*	±1.6*	1.8*	1.5*	1.7*	13.5*	5/60
NC10157C-1215	11-16	≥20	±1*	1.4*	1.6*	1.5*	3*	5/15
NC1060C-1218	12-18	29*	±0.5*(PS)	≤1.8	1.6*	1.3*	10*	5/65
NC10141C-1230	12-30	26*	±2*	2*	3*	3*	14*	5/100
NC10118C-1319	13-19	6.5*	±0.3*	3.2*	1.4*	1.4*	1*	5/16
NC10156C-1319	13-19	14*	±0.6*	2.6*	1.4*	1.5*	15*	5/60
NC1089C-1418	14-18	19*	±0.4*	1.8*	1.3*	1.5*	10*	5/55
NC1088C-1418	14-18	27*	±0.9*(PS)	1.6*	1.3*	1.5*	11*	5/60
NC10152C-1517(M)	14-18	≥26	±1*(PS)	1.5*	1.6*	1.5*	2*	5/13
NC10133C-1726	17-26	19*	±1.0*(PS)	2.3*	1.5*	1.3*	6*	5/60
NC10136C-1831	18-31	20*	±1.5*	3.2*	1.8*	2*	10*	4.5/45
NC10122C-1840	18-40	9*	±1.7*	4.5*	2*	1.8*	11*	5/50
NC1076C-1923	19-23	23*	±1.5*	2*	1.5*	2.1*	9*	5/50
NC10121C-2226	22-26	23*	±0.7*	2.2*	2*	1.5*	8*	5/60
NC1099C-2632	26-32	20*	±0.3*	2.5*	1.6*	1.6*	5*	4~5/32
NC10100C-2632	26-32	27*	±0.2*	2.7*	1.8*	1.8*	10*	5/55
NC10117C-2640	26-40	23*	±0.5*	3*	1.8*	1.8*	10*	5/90
NC1063C-2640	26-40	23*	±1.5*(PS)	3.0*	2.0*	2.0*	8*	3/55
NC10142C-2832	24-32	24*	±1.5*	2.5*	1.8*	1.3*	1*	5/15
NC1098C-3038	30-38	21*	±0.5*	2.3*	1.8*	1.8*	0*	3~5/30
NC1070C-3438	32-38	23*	±0.2*	2.3*	1.8*	1.8*	8*	5/65
NC10139C-4046	40-46	18*	±1.0*	3*	≤2*	≤2*	5*	5/30
NC10129C-4046	40-46	18*	±1.5*(PS)	3*	2*	2*	5*	3/35
NC10130C-4046	40-46	23*	±1*	4*	2.7*	2*	-3*	5/7
NC10137C-9096	90-96	18*	±1*	4.5*	2*	2*	1*	2/35

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