

GaAs Power Amplifier

Item No.	Frequency (GHz)	Gain (dB)	Psat(P-1) (dBm)	VSWRin	Bias Voltage (V)	Dynamic Current(A)	PAE (%)	Dimension (mm)
NDAC01107	0.8-1.6	34	27.5	1.5	28	0.13	/	3.4*2.5*0.08
NDAC01068	0.1-2	12.5	15	1.5	5	0.056	/	1.05*1.0*0.1
NDAC01070	0.8-2	23	27.5	1.5	8	0.35	25	3.1*1.7*0.08
NDAC01108	0.8-2	26	30.5	1.4	8	0.32	43	3.2*2.0*0.08
NDAC01071	1.9-3	31	33.6	1.5	5	1.2	39.9	2.85*2.9*0.08
NDAC01069	0.2-3.2	14	19	1.4	5	0.043	/	1.05*0.5*0.1
NDAC01005	0.2-3.5	17	15	1.4	5	0.04	/	0.68*0.56*0.075
NDAC01006	0.2-3.5	20	16	1.25	5	0.045	/	0.75*0.56*0.075
NDAC01007	0.2-3.5	20	21	1.8	6.5	0.125	/	0.89*0.56*0.075
NDAC01109	2.7-3.5	22	26.5	1.5	28	0.13	/	2.3*1.6*0.08
NDAC01076	2.7-3.5	27	27.5	2	9	0.45	/	2.7*1.6*0.1
NDAC01013	2.7-3.5	26	41	2	8.5	6.6	30	3.6*4.0*0.08
NDAC01001	DC-4	20	12	1.3	4.7	0.035	/	0.73*0.56*0.075
NDAC01002	DC-4	21	17	1.3	4.6	0.065	/	0.83*0.56*0.075
NDAC01003	DC-4	20	19	1.3	5	0.08	/	0.81*0.56*0.075
NDAC01067	0.1-4	15	16	1.4	3.4	0.04	/	0.67*1.1*0.1
NDAC01017	5.2-5.8	32	40.2	2	9	2.5	45	3.6*2.6*0.08
NDAC01018	5.3-5.9	30	42	1.5	9	5.5	37	3.5*3.6*0.08
NDAC01110	DC-6	16	11	1.3	4.7	0.035	/	0.63*0.56*0.075
NDAC01008	2-6	14	19.5	1.5	8	0.1	/	2.1*1.6*0.08
NDAC01009	2-6	25	20.5	2	8	0.11	/	2.6*1.6*0.08
NDAC01010	2-6	24	26.5	1.5	8	0.35	20	2.8*1.6*0.08
NDAC01112	2-6	24	30	1.25	8	0.4	35	3.1*2.5*0.08
NDAC01072	2-6	23	32	2	5/-0.6	1.25	25	3.7*2.8*0.08
NDAC01011	2-6	27	36.5	2.3	8	2	28	3.6*2.8*0.08
NDAC01073	2-6	24	38	2.3	10	2.5	23	3.6*2.8*0.08
NDAC01012	2-6	23	39.5	2	9/-0.5	4.5	22	4.3*5.6*0.08
NDAC01014	5-6	19	21.5	1.8	8	0.1	/	2.1*1.6*0.08
NDAC01015	5-6	32	36.5	2	8	1.75	35	3.6*2.6*0.08