

Part Number	Frequency (GHz)	Output Power (dBm)	Voltage (V)	Power Gain (dB)	Dynamic Current (A)	Power Added Efficiency (%)	Linear Gain (dB)	Work Mode
GN003020-P40	0.3-2	40	28	13	0.9	40	17	CW
GN003020-P43	0.3-2	43	48	26	1.2	45	35	CW
GN003060-P33	0.3-6	33	48	15	0.37	15	17	CW
GN003060-P46	0.3-6	46	48	20	2.5	25	33	CW
GN008020-P44	0.8-2	44	48	26	1.2	45	35	CW
GN012014-P48	1.2-1.4	49	28	25	4.8	66	33	PULSE
GN020040-P45	2-4	46	28	21	3.5	40	28	CW
GN020060-P44	2-6	44	28	19	3.5	35	30	CW
GN020060-P45	2-6	45	28	21	3.5	38	27	CW
GN020065-P44	2-6.5	44	28	19	3.2	35	27	CW
GN020080-P44	2-8	44	28	16	4	30	22	CW
GN020180-P35	2-18	35	28	8	0.9	20	12	CW
GN020180-P40	2-18	40	28	15	2.2	20	23	CW
GN020180-P43	2-18	43	40	16	3	20	24	CW
GN020200-P40	2-20	40	28	8	1.5	17	10	CW
GN027035-P47	2.7-3.5	47	28	25	4.2	50	32	CW
GN027035-P49	2.7-3.5	50.5	40	21.5	5.65	51	30	PULSE
GN027062-P45	2.7-6.2	45	28	20	3.5	35	30	CW
GN040080-P47	4-8	47	28	18	6	40	23	CW
GN040100-P44	4-10	44	28	21	3.1	38	33	CW

Part Number	Frequency (GHz)	Output Power (dBm)	Voltage (V)	Power Gain (dB)	Dynamic Current (A)	Power Added Efficiency (%)	Linear Gain (dB)	Work Mode
GN050060-P45	5-6	45.5	28	23.5	2.3	58	29.5	PULSE
GN050060-P46	5-6	47	28	25	3.1	62	33	CW
GN050060-P48	5-6	49	28	26	5.5	53	32	PULSE
GN050090-P43	5-9	43	28	20	1.8	50	32	CW
GN050120-P42	5-12	42	28	20	2	38	30	CW
GN050120-P46	5-12	46	28	21	5.5	30	30	CW
GN050140-P42	5-14	42	28	20	2	38	30	CW
GN060180-P38	6-18	38	28	18	1.1	26	28	CW
GN060180-P41	6-18	41	28	16	2.3	25	28	CW
GN060180-P43	6-18	43.5	28	18	4.2	22	30	CW
GN070110-P47	7-11	47	28	19	5	48	29	PULSE
GN080090-P48	8-9	48	28	23	5.5	48	25	PULSE
GN080120-P43	8-12	43	28	22	1.6	54	34	CW
GN080120-P46	8-12	46	28	21	3.1	47	36	PULSE
GN080120-P47	8-12	47	28	19	5.5	48	29	PULSE
GN080120-P48	8-12	48	28	20	6.5	40	32	CW
GN080180-P42	8-18	43	28	20	3	27	28	PULSE
GN080180-P44	8-18	44	28	18	3.5	30	30	CW
GN085105-P28	8.5-10.5	29	28	16	0.14	18	19	CW
GN085105-P44	8.5-10.5	44.5	28	23.5	2.3	51	32	PULSE

Part Number	Frequency (GHz)	Output Power (dBm)	Voltage (V)	Power Gain (dB)	Dynamic Current (A)	Power Added Efficiency (%)	Linear Gain (dB)	Work Mode
GN085105-P52	8.5-10.5	52	48	24	7.5	45	30	PULSE
GN090100-P42	9-10	42.5	24	23.5	1.18	56	33	PULSE
GN090100-P46	9-10	46	28	24	3	51	31	PULSE
GN090130-P45	9-13	46	28	22	3	47	34	CW
GN100180-P43	10-18	43	28	20	3	33	30	PULSE
GN100180-P44	10-18	44	28	19	2.5	35	30	CW
GN120180-P47	12-18	47.5	28	20	6.7	38	30	PULSE
GN140180-P42	14-18	42	28	22.5	2	40	30	PULSE
GN140180-P43	14-18	43	28	20	2.7	30	30	CW
GN140180-P47	14-18	47	28	20	5.3	34	35	CW
GN150170-P41	15-17	41	28	22	1.1	45	33	PULSE
GN150170-P44	15-17	44	28	22	2.3	42	30	PULSE
GN180265-P41	18-26.5	41.5	20	16.5	3.2	29	24	CW
GN180400-P40	18-40	40	20	12	3.5	17	18	CW
GN190210-P43	19-21	43	20	19	2.5	45	25	CW
GN200220-P42	20-22	42.5	20	20.5	2.6	40	30	PULSE
GN260400-P40	26-40	40	20	12	2.5	18	18	CW
GN310360-P38	31-36	39	24	15	1.5	29	22	CW
GN320380-P42	32-38	42	24	16	2.5	30	28	CW
GN320380-P44	32-38	45	22	17	5.3	24	21	CW

Part Number	Frequency (GHz)	Output Power (dBm)	Voltage (V)	Power Gain (dB)	Dynamic Current (A)	Power Added Efficiency (%)	Linear Gain (dB)	Work Mode
GN320400-P40	32-40	40	24	16	2.5	25	25	CW
GN330370-P43	33-37	43.5	24	15.5	5	24	20	PULSE
GN400670-P36	40-67	36	15	11	2.5	9	18	CW
GN430460-P39	43-46	39	20		2.0	15	18	CW
GN500750-P33	50-75	34	15	14.3	1.1	15	26	CW
GN520640-P37	52-64	37.5	15	13.5	2	19	21	CW
GN600900-P29	60-90	29.5	15	8.5	0.62	8	13.3	CW
GN6001100-P24	60-110	24.4	8	10.4	0.53	6	22.7	CW
GN710760-P30	71-76	30	15	10	0.42	20	20	CW
GN710760-P33	71-76	33	15	10	0.4	18	18	CW
GN710760-P35	71-76	35	15	11	1.5	18	18	CW
GN7501100-P30	75-110	30	15	10	0.65	9.5	18	CW
GN8001300-P26	80-130	26	7	16	1.4	5.1	22	CW
GN920960-P23	92-96	23	15	13.5	0.18	8	20	CW
GN920960-P30	92-96	30	15	10.5	0.4	15	15	CW
GN920960-P33	92-96	33	15	10.5	0.8	15	16	CW

** For MMICs which below 40GHz, we can offer various kinds of package like “-FL” “-CP”, please consult separately if it’s needed;

** If products that needed are not listed, please consult separately;

** All information contained herein is subject to change without notice. Customers should obtain and verify the latest relevant information before placing orders for ELITE products;