



For many years you have used our Microwave GaAs FETs, Hybrids and Amplifiers. Now try our next-generation

# High-Power GaN Amplifiers and GaAs MMICs



## FEATURED PRODUCTS

### 10 - 25W GaN Power Amplifiers

MODEL	FREQ (GHz)	GAIN (dB)	P-3 (dBm)	SMT Pkg.
<b>NEW!</b> MGA-718540-HP3	7.1-8.5	14	40	HP3
<b>NEW!</b> MGA-718544-HP3	7.1-8.5	13	44	HP3
<b>NEW!</b> MGA-515844-99	5.1-5.8	16	44	99
MGA-242740-02	2.4-2.7	15	40	02
MGA-333840-02	3.3-3.8	12	40	02
MGA-444940-02	4.4-4.9	12	40	02
MGA-445343-99	4.4-5.3	14	43	99
MGA-495940-02	4.9-5.9	12	40	02

### GaAs and GaN Based MMIC PAs and Drivers

MODEL	FREQ (GHz)	GAIN (dB)	P-1 (dBm)	QFN Pkg.
MMA-011015-C3	1.0-10	15	16	C3
MMA-053223-M4	0.5-3.2	13	24	M4
MMA-020624-M4	2.0-6.0	17	25	M4
MMA-054025-M4	0.5-4.0	11	25	M4
<b>NEW!</b> MMA-445933H-M5	4.4-5.9	31	33	M5
MMA-495933-M5	4.9-5.9	11	33	M5
<b>NEW!</b> MMA-062020-C3	6.0-20	14	18	C3
<b>NEW!</b> MMA-012727-M4	0.1-26.5	12	26	M4
<b>NEW!</b> MMA-012030-M4	0.1-20	12	27	M4
<b>NEW!</b> MMA-174321-M4	17-43	21	18	M4
<b>NEW!</b> MMA-243034D-M5	24-30	25	34	M5
<b>NEW!</b> MMA-212734D-M5	21-27	25	34	M5
<b>NEW!</b> MMA-273334D-M5	27-33	26	33	M5
<b>NEW!</b> MMA-004023D-M4	0.03-40	16	23	M4
<b>NEW!</b> MMA-005022D-M4	0.03-50	15	22	M4
<b>NEW!</b> MMG-323836-M5	32-38	17	35	M5

Note: All MMICs parts are also available in chip form.