BARE DIE

AMPLIFIERS, Driver

Part Number	Band (GHz)	Gain (dB)	Psat (dBm)	OIP3 (dBm)	Voltage (V)	Current (mA)	ECCN
ADM-5931CH	DC-28	11	+18	+27	+3 to +7 VD and -0.3 to 0 VG	85	EAR99
ADM-5974CH	DC-35	14	+22	+27	+3 to +7 VD and -0.3 to 0 VG	160	3A001.b.2.d
AMM-9024CH	DC-70	11.5	+12.5	-	+5 VD and -0.25 VG	45	3A001.b.2.d
APM-7099CH[1]	0.01-20	14	+25	+24	+5 to +8 VC and +5 to +8 VB	72	EAR99
✦ **AMM-9025CH***	0.01-65	14	-	+26	+6V	65	3A001.b.2.d
APM-7098CH[1]	0.1-22	14	+23	+24	+5 to +8 VC and +5 to +8 VB	44	EAR99
APM-6849CH[1]	2-30	11	+21	+21	+5 VC and +5 VB	23	EAR99
AMM-7199CH	11-38	20.5	+21	+31	+3 to +4 VD and -0.6 to -0.4 VG	180	3A001.b.2.d
AMM-7200CH	12-46	18	+21.5	+29	+3 to +4 VD and -0.6 to -0.4 VG	180	3A001.b.2.d
AMM-6702CH	20-55	24	+21	+27	+3 to +4 VD and -0.6 to -0.4 VG	200	3A001.b.2.d
AMM-7203CH	30-60	11.5	+16	+21	+1.5 to +3 VD and -0.6 to -0.4 VG	80	3A001.b.2.d
✦ **AMM-9893CH***	45-100	20	+17	-	+3.5 V	360	3A001.b.2.h

[1]Low Phase Noise

AMPLIFIERS, Gain Block & Low Noise

Part Number	Band (GHz)	Gain (dB)	NF (dB)	OP1dB (dBm)	OIP3 (dBm)	Voltage (V)	Current (mA)	ECCN
AKA-1300D	DC-14	13	5	+14	+28	+3.8 VD	50	EAR99
AKA-1310D	DC-14	13	5	+14	+28	+4.6 VD	50	EAR99
AKA-1400D	DC-14	17	4	+15	+28	+3.8 VD	50	EAR99
AKA-1500D	DC-14	19	4	+16	+28	+4.2 VD	50	EAR99
ADM-8558CH	DC-20	16	1.8	+14	+23	+6 VD	50	EAR99
✦ **ADM-9181CH***	DC-26	14.5	3.4	+22	+31	+3 VB / +5 VD	130	EAR99
ADM-8096CH	0.09-6	22	1.9	+21	+33	+5 VD	58	EAR99
ADM-8095CH	0.09-10	18	1.5	+18	+30	+5 VD	39	EAR99
ADM-8556CH	6-20	24	1.3	+16	+27	+3 VD	67	EAR99

***New Release since 6/1/24**

All electrical specifications given are typical values.