

CELLULAR PHONE MODULES - ANALOG

Part Number	Frequency f (MHz) (Application)	Input Power Pin (dBm)	Output Power Pout TYP. (dBm)	Circuit Current I _{DDt} TYP. (mA)	Second/third/ fourth order harmonic distortion max (dB)	Input VSWR max.	Power Supply Voltage V _{DD} /V _{GG} (V)	Package Type
FMC080801-50	824 to 849 (AMPS)	7.0	31.0	340	-30 ⁽¹⁾	3:1	5.8/-4.0	DM
FMC080801-57				430			4.7/-3.5	MX
FMC080901-60	872 to 905 (E-TACS)			340			5.8/-4.0	DM
FMC080901-67				430			4.7/-3.5	MX
FMC080901-70	890 to 915 (NMT)		32.0	440			5.8/-4.0	DM
FMC080901-80	898 to 925 (N-TACS)		30.5	300			4.7/-3.5	MX
FMC080901-87			31.0	430				

1: Third order harmonic distortion: -35dBc (max)

Note: T_c = +25°C