

## MMICs for LTE (4G)



Last update : 2009. 8. 24.

(if otherwise not specified, the data @ 700 MHz)

Parts	Vs (V)	Ic (mA)	Frequency (MHz)	S21 (dB)	NF (dB)	OP1dB (dBm)	OIP3 (dBm)	S11 (dB)	S22 (dB)	Package	Remark
ASW313	5	95	698~787	16.5	1.7	21.5	42.5	-18	-15	SOT89	ASB
ASW318	8	120	698~787	16.5	1.8	25.5	46.5	-18	-15	SOT89	ASB
ASW335	5	100	698~787	17.5	1.6	22.5	42	-18	-18	SOT89	ASB
ASW338	8	120	698~787	17.5	1.7	26	44	-17	-18	SOT89	ASB
AST20S	5	48	698~787	20	0.55	16.5	29	-8	-15	SOT89	ASB
ASX201	5	66	698~787	19.5	3.7	20	33.5	-12	-10	SOT89	ASB
ASX401	5	290	698~787	19.5	4.4	30	47	-9	-12	SOT89	ASB
ASX420	5	370	698~787	34	6.5	30	47	-14	-7	SOT89	ASB
ASX501	5	560	698~787	17.5	4.8	33	47	-9	-15	SOT89	ASB
ASL13W	5	60	698~787	19.8	0.75	22	34.5	-20	-13	SOT89	ASB
ASL19W	5	73	698~787	20.0	0.8	22	35	-18	-14	SOT89	ASB
ASL29W	5	75	698~787	20.0	0.75	22.5	36.5	-18	-13	SOT89	ASB