

Short form overview of GaN transistor portfolio.

Product List						
Product	Freq. range (MHz)	Typical Psat performance			Vdd (V)	Int. Match
		Pout (W)	Gain (dB)	Eff. (%)		
NGN0106L4C-U8	1 000-6 000	8	15	60	32	None
NGN0106L4C-U15	1 000-6 000	15	15	60	32	None
NGN0106L4C-U30	1 000-6 000	30	15	60	32	None
NGN2735L1S-M8	2700-3500	8	15	60	32	50Ω
NGN2735L1S-M15	2700-3500	15	14	60	32	50Ω
NGN2735L1S-M30	2700-3500	30	12	60	32	50Ω
NGN2735L1S-M60	2700-3500	60	11.5	55	32	50Ω
NGN2735L1S-M120	2700-3500	120	11	55	32	50Ω
NGN2735L1S-M200	2700-3500	200	9	45	32	50Ω
NGN5359L1S-M15	5300-5900	15	10	50	32	50Ω
NGN5359L1S-M30	5300-5900	30	10	50	32	50Ω
NGN5359L1S-M60	5300-5900	60	10	50	32	50Ω
NGN5359L1S-M120	5300-5900	120	10	50	32	50Ω
NGN6472L1S-M100	6400-7200	100	10	45	32	50Ω
NGN0108H4C-U20	1 000-8 000	20	16	60	50	None
NGN0108H4C-U40	1 000-8 000	40	16	60	50	None
NGN2935H1S-M400	2900-3500	400	12	60	50	50Ω
NGN0110M4C-U6	1 000-10 000	6	17	60	40	None
NGN0110M4C-U25	1 000-10 000	25	16	60	40	None
NGN8590M1S-M75	8500-9000	75	10	50	40	50Ω
NGN8590M1S-M150	8500-9000	150	10	45	40	50Ω

Part number decipher:



Package style 4



Package style 1

