

GaN Power Switch

Item No.	Function	Frequency (GHz)	IL(dB)	Isolation (dB)	Input P-0.3 (dBm)	VSWR	Tons-Off (nS)	Control Voltage	Dimension (mm)
NDNC02030	SPDT	0.5-2.5	0.6	35	52	1.3	20	0/-40V	1.9*0.9*0.08
NDNC02032	SPDT	DC-3	0.6	39	49	1.3	20	0/-40V	1.19*0.9*0.1
NDNC02034	SPDT	DC-6	0.8	38	48	1.5	20	0/-40V	1.6*0.85*0.1
NDNC02035	SPDT	DC-6	1.2	40	48	1.3	20	0/-40V	1.8*0.9*0.1
NDNC02001	SPDT	DC-7	0.4	30	46	1.2	20	0/-40V	1.2*0.82*0.1
NDNC02039	SPDT	8-12	0.75	30	47	1.3	20	0/-40V	1.8*1.45*0.08
NDNC02040	SPDT	8-12	0.6	40	46	1.3	20	0/-40V	1.8*1.45*0.08
NDNC02004	SPDT	DC-18	0.8	35	38	1.2	20	0/-40V	1.2*0.82*0.1
NDNC02005	SPDT	DC-18	1.5	35	44	1.8	10	0/-40V	1.8*0.82*0.1
NDNC02041	SPDT	DC-18	1.2	35	40	1.4	10	0/-40V	1.45*0.9*0.08
NDNC02042	SPDT	DC-18	1.3	35	43	1.4	10	0/-40V	1.25*1.45*0.08
NDNC02025	SPDT	10-18	0.7/1.2	20/28	47/42	1.6/2	10	0/-40V	1.8*0.85*0.1
NDNC02020	SPDT	12-18	0.6	30	40	1.5	10	0/-40V	1.8*1.19*0.1
NDNC02043	SPDT	12-18	0.8	38	44	1.5	10	0/-40V	1.8*0.95*0.08
NDNC02026	SPDT	15-18	0.9	40	43	1.5	10	0/-40V	1.8*0.87*0.08
NDNC02044	SPDT	34-36	1.3	25	40	1.5	20	0/-40V	2.35*1.45*0.1
NDNC02021	SPDT	30-40	1.1	30	38	1.3	20	0/-40V	1.85*0.8*0.1

Note: All the MMICs above are delivered with die form, packaged form is also available if required.