

# Independently Controlled and Fail-Safe Switches

## Independently Controlled RF Symmetric Switches

Part Number	SPnT	Type	Frequency	P0.1dB (CW)/Peak Power	IL 1/max GHz	Isolation 1/max GHz	H2/3 (35dBm)	Switching Time	Package	VDD Supply
<b>10 W</b>										
<a href="#">TS72461K</a>	4T	Reflective	0.4-3.8GHz	10 / 60 W	0.4/0.9dB	40/22dB	-77dBc	1.2us	3x3	2.6 - 5.5V

## Fail-Safe Receiver Protection Switches

Part Number	SPnT	Type	Frequency	P0.1dB (CW)/Peak Power	IL TX (2.7GHz)	IL RX (2.7GHz)	Isolation RX (2.7GHz)	Switching Time	Package	VDD Supply
<a href="#">TS8329K</a>	2T	Reflective	0.7-8.5 GHz	20/100 Wp	0.35dB	0.45dB	38dB	0.35us	3x3	2.6 - 5.5V
<a href="#">TS8028N</a>	2T	Reflective	0.7-5.0 GHz	100/500Wp	0.37dB at 3.6GHz	0.5dB at 3.6GHz	38dB at 2.6GHz	1.6us	5x5	2.6 - 5.5V
<a href="#">TS8029N</a>	2T	Reflective	0.7-5.0 GHz	100/630Wp	0.41dB at 2.4GHz	0.6dB at 2.4GHz	40dB at 2.4GHz	1.2us	5x5	2.6 - 5.5V
<a href="#">TS8728N</a>	2T	Reflective	0.5-4.0 GHz	250/>400Wp	0.39dB at 3.55GHz	0.8dB at 3.55GHz	33dB at 3.55GHz	0.7us	5x5	2.6 - 5.5V
<a href="#">TS8729N</a>	2T	Reflective	0.5-2.0 GHz	300/>550Wp	0.2dB at 1.3GHz	0.6dB at 1.3GHz	47dB at 1.3GHz	1.6us	5x5	2.6 - 5.5V

