

### JAN QPL Low Power Field Effect Transistors

Type Number	Case Style	Chip No.	19500/	JAN	JTX	JTXV	BVgss Min (V)	Vgs (off) Min (V)	Vgs (off) Max (V)	Idss Min (mA)	Idss Max (mA)	R (on) Max (ohms)	YIs <sup>1</sup> /YIs <sup>1</sup> Match (%)	Idss <sup>1</sup> /Idss <sup>2</sup> Match (%)	Vgs <sup>1</sup> Vgs <sup>1</sup> (mV)	$\Delta$ Vgs (uV/°C)
2N2609	TO-18	FP22.2	296	X	-	-	30	1.0	4.0	2.0	10.0	-	-	-	-	-
2N3821	TO-72	FN3.6	375	X	X	X	50	-	4.0	0.5	2.5	-	-	-	-	-
2N3822	TO-72	FN3.6	375	X	X	X	50	-	6.0	2.0	10.0	-	-	-	-	-
2N3823	TO-72	FN2.5	375	X	X	X	50	-	8.0	4.0	20.0	-	-	-	-	-
2N4856	TO-18	FN7.1	385	X	X	X	40	4.0	10.0	50.0	-	25	-	-	-	-
2N4857	TO-18	FN7.1	385	X	X	X	40	2.0	6.0	20.0	100.0	40	-	-	-	-
2N4858	TO-18	FN7.1	385	X	X	X	40	0.8	4.0	8.0	80.0	60	-	-	-	-
2N4859	TO-18	FN7.1	385	X	X	X	30	4.0	10.0	50.0	-	25	-	-	-	-
2N4860	TO-18	FN7.1	385	X	X	X	30	2.0	6.0	20.0	100.0	40	-	-	-	-
2N4861	TO-18	FN7.1	385	X	X	X	30	0.8	4.0	8.0	80.0	60	-	-	-	-
2N5114	TO-18	FP7.3	476	X	X	X	30	5.0	10.0	30.0	90.0	90	-	-	-	-
2N5115	TO-18	FP7.3	476	X	X	X	30	3.0	6.0	16.0	60.0	60	-	-	-	-
2N5116	TO-18	FP7.3	476	X	X	X	30	1.0	4.0	5.0	25.0	25	-	-	-	-
2N5545	TO-18	FN3.6	430	X	X	X	50	-	4.5	0.5	8.0	-	3.00	5.00	5.0	10.0
2N5546	TO-71	FN3.6	430	X	X	X	50	-	4.5	0.5	8.0	-	5.00	10.00	10.0	20.0
2N5547	TO-71	FN3.6	430	X	X	X	50	-	4.5	0.5	8.0	-	10.00	10.00	15.0	40.0