

General Purpose N-Channel

Type Number	Case Style (TO-18)	*BVdgo or BVgss (V)		Crss Max (pF)	Vgs (off) (V)		NF Max dB or *en	Iqss Max (mA)	Yfs (uMhos)		Icss Min (mA)	R(on) Max (ohms)	Yes Max (uMhos)
		Min	Max		Min	Max			Min	Max			
U 308	52	25	7.5	2.5	6.0	6.0	0.15	20000	12	60	10000	20000	20000
U 309	52	25	7.5	2.5	4.0	4.0	0.15	20000	12	30	10000	20000	20000
U 310	52	25	7.5	2.5	6.0	6.0	0.15	18000	24	60	10000	18000	18000
U 311	72	25	7.5	2.5	6.0	6.0	0.15	20000	20	60	10000	20000	20000
U 312	52	25	5.0	1.2	60	60	0.1	10000	10	30	6000	10000	10000
U 320	5	25	30	15	10	10	3.0	200000	100	500	75000	200000	200000
U 322	5	22	30	15	10	10	3.0	200000	200	700	75000	200000	200000
UC 100	72	*30	5.0	5.0	5.0	5.0	0.1	2000	2.5	7.5	2000	2000	600
UC 105	18	*30	5.0	5.0	5.0	5.0	0.1	2000	2.5	7.5	2000	2000	600
UC 110	72	*30	5.0	5.0	3.0	3.0	0.1	15000	1.0	3.0	15000	15000	800
UC 120	72	30	5.0	1.7	1.7	1.5	0.1	1200	0.4	1.2	1200	1200	1300
UC 130	72	30	5.0	1.2	1.2	1.5	0.1	500	0.10	0.50	500	500	2500
UC 135	18	*30	5.0	1.2	1.2	1.5	0.1	500	0.1	0.5	500	500	2500
UC 452	18	30	25	7.0	10	5.0	0.5	30	90	75	30	90	75
UC 701	18	30	30	6.0	6.0	4.0	0.2	1500	0.1	3.0	1500	1500	2000
UC 703	72	40	6	6	6	2	0.5	5000	0.1	10	5000	5000	2000
UC 704	72	40	8	8	8	2	0.5	10000	0.2	24	10000	10000	1000
UC 705	72	40	12	8	8	2	1.0	20000	0.5	50	20000	20000	500
UC 707	18	20	30	12	12	2.0	2.0	50000	2.5	250	50000	50000	2000
UC 714	72	30	8.0	4.0	8.0	2.0	1.0	2000	2.0	20	2000	6500	20
UC 714E	92	30	8.0	4.0	8.0	2.0	1.0	2000	2.0	20	2000	65000	20
UC 751	18	30	10	6	6	2	2.0	350	0.1	10	350	350	50
UC 752	18	30	17	6	6	3	6.0	1000	0.3	15	1000	1000	50
UC 753	18	30	25	6	6	2	10.0	2500	0.9	5.0	2500	2500	50
UC 754	18	30	6.0	3.0	4	2	1.0	1000	0.5	16	1000	1000	50
UC 755	18	30	6.0	3.0	6	2	1.0	2000	0.4	10	2000	2000	50
UC 756	18	30	6.0	3.0	10	3	1.0	1000	0.5	15	1000	1000	50
UC 757	106	30	7.0	3.0	6.0	3	1.0	1000	1.0	5.0	1000	5000	50
UC 758	106	25	7.0	3.0	7.0	2	1.0	1500	2.0	9.0	1500	5500	50
UC 759	106	25	7.0	3.0	8.0	2	1.0	2000	4.0	16	2000	6000	50

Most of these devices are available in an epoxy TO-92 package (KK prefix) with similar electrical characteristics. Specify KB prefix for leads formed to TO-18/TO-106 pin circle configuration.

U-00308-X

