



MOSFETs

FAP-II Series - VGS ± 30V, Reduced Turn-Off Time, High Avalanche Ruggedness 200 - 900 Volts

Device Type	Maximum Ratings			Characteristics (Max.)						Package
	V _{DSS} (V)	I _D (A)	P _D (W)	R _{DS(ON)} Ω	C _{iss} (pf)	C _{oss} (pf)	t _{on} (ns)	t _{off} (ns)		
2SK2519-01	200	10	40	0.40	750	170	70	80	TO-220	
2SK2520-01MR	200	10	30	0.40	750	170	70	80	TO-220F15	
2SK2521-01	200	18	50	0.18	1650	330	150	150	TO-220	
2SK2522-01MR	200	18	40	0.18	1650	330	150	150	TO-220F15	
2SK2469-01MR	300	5	30	1.00	750	180	45	70	TO-220F15	
2SK2470-01MR	300	10	40	0.53	110	230	70	85	TO-220F15	
2SK2471-01	300	10	80	0.53	1100	230	70	85	TO-3P	
2SK2473-01	300	20	125	0.20	2850	600	150	225	TO-3P	
2SK1006-01MR	450	5	40	1.60	750	100	95	200	TO-220F15	
2SK1007-01	450	5	60	1.60	750	100	95	200	TO-220	
2SK1009-01	450	7	80	1.30	1000	150	110	200	TO-220	
2SK1386-01	450	7	100	1.30	1000	150	110	200	TO-3P	
2SK2523-01	450	9	60	1.00	1700	200	105	145	TO-220	
2SK2524-01MR	450	9	40	1.00	1700	200	105	145	TO-220F15	
2SK2525-01	450	9	80	1.00	1700	200	105	145	TO-3P	
2SK1011-01	450	10	100	0.65	1800	240	165	360	TO-3P	
2SK1101-01MR	450	10	50	0.65	1800	240	165	360	TO-220F15	
2SK1013-01	450	13	125	0.60	2100	270	215	370	TO-3P	
2SK1015-01	450	18	125	0.45	2700	410	260	500	TO-3P	
2SK1916-01R	450	18	80	0.45	2700	410	260	500	TO-3PF	
2SK1017-01	450	20	150	0.35	3300	480	375	740	TO-3P	
2SK1008-01	500	4.5	60	2.20	750	100	95	200	TO-220	
2SK1010-01	500	6	80	1.60	1000	150	110	200	TO-220	
2SK1820-01L,S	500	6	80	1.60	1000	150	110	200	T-PACK L,S	
2SK1012-01	500	10	100	0.90	1800	240	165	360	TO-3P	
2SK1503-01	500	10	80	0.90	1800	240	165	360	TO-220	
2SK1504-01L,S	500	10	80	0.90	1800	240	165	360	T-PACK L,S	
2SK1102-01MR	500	10	50	0.90	1800	240	165	360	TO-220F15	
2SK1014-01	500	12	125	0.74	2100	270	215	370	TO-3P	
2SK2080-01R	500	15	80	0.55	2700	410	260	500	TO-3PF	
2SK1016-01	500	15	125	0.55	2700	410	260	500	TO-3P	
2SK1507-01MR	600	9	50	1.00	1800	230	165	360	TO-220F15	
2SK2561-01R	600	9	80	1.20	1800	230	165	360	TO-3PF	
2SK1023-01	800	4	60	4.50	1200	120	145	255	TO-220	
2SK1552-01L,S	800	4	60	4.50	1200	120	145	255	T-PACK L,S	
2SK1547-01MR	800	4	40	4.50	1200	120	145	255	TO-220F15	
2SK2397-01MR	800	5	50	2.30	1200	180	190	310	TO-220F15	
2SK1081-01	800	7	125	2.20	1800	210	225	380	TO-3P	
2SK956-01	800	9	150	1.50	2100	300	425	690	TO-3P	
2SK1385-01R	800	9	100	1.50	2100	300	425	690	TO-3PF	
2SK1548-01MR	900	3.5	40	5.50	1200	120	145	255	TO-220F15	
2SK1024-01	900	3.5	60	5.50	1200	120	145	255	TO-220	
2SK1510-01L,S	900	3.5	60	5.50	1200	120	145	255	T-PACK L,S	
2SK2528-01	900	4	80	3.60	1150	145	85	165	TO-3P	
2SK2526-01	900	5	60	3.60	1150	145	85	165	TO-220	
2SK2527-01MR	900	5	40	3.60	1150	145	85	165	TO-220F15	
2SK1082-01	900	6	125	2.80	1800	210	225	380	TO-3P	
2SK962-01	900	8	150	2.00	2100	300	425	690	TO-3P	
2SK1217-01R	900	8	100	2.00	2100	300	425	690	TO-3PF	

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