

Silicon Field Effect Transistors (FETs)

Type	Channel Polarity	Single/ Dual Gate	P _d Max. (mW)	Absolute Max. Ratings				Max. Gate Reverse Current (nA)	Typ. Forward Trans. Admit. (mho)	Typ. Input Cap. (pF)	For. Trans. Conductance		Case Outline	Lead Info.	Manufacturer
				V _{ds}	V _{gd}	V _{gs}	I _g				Min.	Max.			
				(V)	(V)	(V)	(mA)								
AST6449	N	S	-	-	-	300	0.01	-	100	10	-	-	TO-18	76	TI
AST6450	N	S	-	-	-	200	0.01	-	100	10	-	-	TO-18	76	TI
BC264	N	S	300	30	-30	-30	10	10	-	4	2.5	-	TO-92RR	81	T
BC264A	N	S	300	30	-30	-30	10	10	-	4	2.5	-	TO-92RR	81	T
BC264B	N	S	300	30	-30	-30	10	10	-	4	3	-	TO-92RR	81	T
BC264C	N	S	300	30	-30	-30	10	10	-	4	3.5	-	TO-92RR	81	T
BC264D	N	S	300	30	-30	-30	10	10	-	4	4	-	TO-92RR	81	T
BD512	P	S	10W	60	-	60	-	-	-	-	150	-	TO-202	88	ITT
BD522	N	S	10W	60	-	-60	-	-	-	-	270	-	TO-202	88	ITT
BF244	N	S	300	30	-30	-30	10	5	-	4	3	6.5	TO-92	77	T, TI
BF244A	N	S	300	30	-30	-30	10	5	-	4	3	6.5	TO-92	77	N, S, T, TI
BF244B	N	S	300	30	-30	-30	10	5	-	4	3	6.5	TO-92	77	N, S, T, TI
BF244C	N	S	300	30	-30	-30	10	5	-	4	3	6.5	TO-92	77	N, S, T, TI
BF245	N	S	300	30	-30	-30	10	5	-	4	3	6.5	TO-92RR	81	T
BF245A	N	S	300	30	-30	-30	10	5	-	4	3	6.5	TO-92RR	81	M, N, T, u
BF245B	N	S	300	30	-30	-30	10	5	-	4	3	6.5	TO-92RR	81	M, N, T, u
BF245C	N	S	300	30	-30	-30	10	5	-	4	3	6.5	TO-92RR	81	M, N, T, u
BF246	N	S	350	25	-25	-25	10	5	-	11	8	-	TO-92	77	T, TI
BF246A	N	S	350	25	-25	-25	10	5	-	11	8	-	TO-92	77	M, N, T, TI
BF246B	N	S	350	25	-25	-25	10	5	-	11	8	-	TO-92	77	M, N, T, TI
BF246C	N	S	350	25	-25	-25	10	5	-	11	8	-	TO-92	77	M, N, T, TI
BF247	N	S	300	25	-25	-25	10	5	-	11	8	-	TO-92RR	81	T
BF247A	N	S	300	25	-25	-25	10	5	-	11	8	-	TO-92RR	81	N, T
BF247B	N	S	300	25	-25	-25	10	5	-	11	8	-	TO-92RR	81	N, T
BF247C	N	S	300	25	-25	-25	10	5	-	11	8	-	TO-92RR	81	N, T
BF256	N	S	350	30	-30	-30	10	5	-	-	4.5	-	TO-92RR	81	T, u
BF256A	N	S	350	30	-30	-30	10	5	-	-	4.5	-	TO-92RR	81	M, N, T
BF256B	N	S	350	30	-30	-30	10	5	-	-	4.5	-	TO-92RR	81	M, N, T
BF256C	N	S	350	30	-30	-30	10	5	-	-	4.5	-	TO-92RR	81	M, N, T
BF320	P	S	-	15	15	15	-	20	-	32	0.8	-	TO-92	77	TI
BF320A	P	S	-	15	15	15	-	20	-	32	0.8	-	TO-92	77	TI
BF320B	P	S	-	15	15	15	-	20	-	32	0.8	-	TO-92	77	TI
BF320C	P	S	-	15	15	15	-	20	-	32	0.8	-	TO-92	77	TI
BF327	N	D	200	20	-	-	10	10	16	5	-	-	SOT-103	77	M
BFQ10	N	D	250	30	-30	-30	10	10pA	-	-	-	-	TO-71	85	M
BFQ11	N	D	250	30	-30	-30	10	10pA	-	-	-	-	TO-71	85	M
BFQ12	N	D	250	30	-30	-30	10	10pA	-	-	-	-	TO-71	85	M
BFQ13	N	D	250	30	-30	-30	10	10pA	-	-	-	-	TO-71	85	M
BFQ14	N	D	250	30	-30	-30	10	10pA	-	-	-	-	TO-71	85	M
BFQ15	N	D	250	30	-30	-30	10	10pA	-	-	-	-	TO-71	85	M
BFQ16	N	D	250	30	-30	-30	10	10pA	-	-	-	-	TO-71	85	M
BFR29	N	S	200	30	-30	-10	50	10pA	-	-	-	-	TO-72	89	M
BFR30	N	S	200	25	-25	-25	5	0.2	-	-	-	-	SOT-23	90	M
BFR31	N	S	200	25	-25	-25	5	0.2	-	-	-	-	SOT-23	90	M
BFR84	N	D	300	20	-20	-20	10	10	12	5.5	-	-	TO-72	91	M
BFS21	N	S	300	30	-30	-30	10	0.5	-	5	1	-	TO-72	78	M
BFS21A	N	S	300	30	-30	-30	10	0.5	-	5	1	-	TO-72	78	M
BFS28	N	D	200	20	-20	-20	-	1	13	-	-	-	TO-72	91	M
BFT46	N	S	200	25	-25	-25	5	0.2	0.5	5	-	-	SOT-23	90	M
BFW10	N	S	300	30	-30	-30	10	0.1	-	5	3.5	6.5	TO-72	78	M, T, TI
BFW11	N	S	300	30	-30	-30	10	0.1	-	5	3	6.5	TO-72	78	M, T, TI
BFW12	N	S	150	30	-30	-30	10	0.1	-	5	3	6.5	TO-72	78	M
BFW13	N	S	150	30	-30	-30	10	0.1	-	5	3	6.5	TO-72	78	M
BFW54	N	S	-	50	-50	-50	-	0.1	-	6	3	-	TO-72	78	TI
BFW55	N	S	-	50	-50	-50	-	0.1	-	6	3	-	TO-72	78	TI
BFW56	N	S	-	50	-50	-50	-	0.1	-	6	3	-	TO-72	78	TI
BFW61	N	S	300	25	-25	-25	10	1	-	6	2	6.5	TO-72	78	M, T, TI
BS170	N	S	600	30	-30	-30	-	-	-	-	110 typical	-	TO-92	87	ITT
BS250	P	S	600	30	30	30	-	-	-	-	80 typical	-	TO-92	87	ITT
BSR56	N	S	200	40	-40	-40	50	1	-	-	-	-	SOT-23	90	M
BSR57	N	S	200	40	-40	-40	50	1	-	-	-	-	SOT-23	90	M
BSR58	N	S	200	40	-40	-40	50	1	-	-	-	-	SOT-23	90	M
BSV78	N	S	300	40	-40	-40	10	0.25	-	10	-	-	TO-18	84	M, T
BSV79	N	S	300	40	-40	-40	10	0.25	-	10	-	-	TO-18	84	M, T
BSV80	N	S	300	40	-40	-40	10	0.25	-	10	-	-	TO-18	84	M, T
BSV81	N	S	200	10	-	-	-	10pA	-	-	-	-	TO-72	89	M
C21	N	S	-	50	-50	-50	20	0.1	-	5	1.5	4.5	TO-72	89	Sem
C38	N	S	-	50	-50	-50	50	0.1	-	6	0.6	1.8	TO-18	92	Sem
C92	N	S	-	40	-40	-40	20	0.2	-	16	-	-	TO-18	92	Sem
C93	N	S	-	40	-40	-40	50	0.1	-	10	-	-	TO-18	92	Sem