

TYPE	Maximum Recurrent Peak Reverse Voltage	Maximum Average Forward Rectified Current	Peak Forward Surge Current Half sine-wave Superimposed	Maximum Forward Voltage		Maximum DC Reverse Current T <sub>A</sub> =25°C	Typical Reverse Recovery Time		Package Style
	V <sub>RRM</sub>	I <sub>F(AV)</sub>	I <sub>FSM</sub>	V <sub>FM</sub>	Test	I <sub>R</sub>	T <sub>rr</sub>	Test	
	V	A	A	V	A	μA	nS		
2DG1A	300	0.3	20	1.3	0.3	5	1μ		DO-15/DO-41
3JH61	600	1.5	60	1.4	3.0	10	1.5μ		DO-204AP
2CZRU2	600	1.0	20	1.2	1.0	10	0.2μ	I <sub>F</sub> =50mA V <sub>R</sub> =10V R <sub>L</sub> =75Ω	DO-15/DO-41
2CZRU4Z	200	2.0	70	1.3	2.0	10	0.2μ		DO-27
2CZRG2	400	1.2	50	1.5	1.2	500	0.1μ		DO-15/DO-41
2CZRMIZM	200	1.0	50	1.2	1.0	5	5μ		DO-15/DO-41
BYD33D	200	1.3	30	1.3	1.0	10	0.25μ	I <sub>F</sub> =0.5A	DO-15/DO-41
BYD33G	400	1.3	30	1.3	1.0	10	0.25μ		DO-15/DO-41
BYD33J	600	1.3	30	1.3	1.0	10	0.25μ	I <sub>R</sub> =1.0A	DO-15/DO-41
BYD33K	800	1.3	30	1.3	1.0	10	0.3μ		DO-15/DO-41
BYD33M	100	1.3	30	1.3	1.0	10	0.3μ		DO-15/DO-41
BYM36A	200	3.0	150	1.6	3.0	10	100 n	I <sub>F</sub> =0.5A	DO-27
BYM36B	400	3.0	150	1.6	3.0	10	100 n		DO-27
BYM36C	600	3.0	150	1.6	3.0	10	100 n	I <sub>R</sub> =1.0A	DO-27
BYM36D	800	3.0	150	1.8	3.0	10	100 n		DO-27
BYM36E	100	3.0	150	1.8	3.0	10	100 n		DO-27
BYT52A	50	1.0	40	1.3	1.0	5	0.2μ	I <sub>F</sub> =0.5A	DO-15
BYT52B	100	1.0	40	1.3	1.0	5	0.2μ		DO-15
BYT52D	200	1.0	40	1.3	1.0	5	0.2μ	I <sub>R</sub> =1.0A	DO-15
BYT52G	400	1.0	40	1.3	1.0	5	0.2μ		DO-15
BYT52J	600	1.0	40	1.3	1.0	5	0.2μ		DO-15
BYT52K	800	1.0	40	1.3	1.0	5	0.2μ		DO-15
BYT52M	1000	1.0	40	1.3	1.0	5	0.2μ		DO-15
BYT56A	50	3.0	150	1.4	3.0	10	0.1μ		I <sub>F</sub> =0.5A
BYT56B	100	3.0	150	1.4	3.0	10	0.1μ	DO-27	
BYT56D	200	3.0	150	1.4	3.0	10	0.1μ	I <sub>R</sub> =1.0A	DO-27
BYT56G	400	3.0	150	1.4	3.0	10	0.1μ		DO-27
BYT56J	600	3.0	150	1.4	3.0	10	0.1μ		DO-27
BYT56K	800	3.0	150	1.4	3.0	10	0.1μ		DO-27
BYT56M	1000	3.0	150	1.4	3.0	10	0.1μ		DO-27