



DO214AC



DOT30B

Rectifiers

Part Number	Electrical Characteristics											Package	
	$V_R = V_{RRM}$	I_{FAV}	I_{FSM}	I_R at T_J 1)		V_{Pmax} at I_F		t_{rr} max	at I_F		I_R		and i_R
	V	A	A	μA	μA	V	A	μs	A	A	A		
Standard Rectifiers in DO214AC													
BYG10D	200	1.5	30	1	10^{-2}	1.1	1	4	0.5	1	0.25	DO214AC	
BYG10G	400	1.5	30	1	10^{-2}	1.1	1	4	0.5	1	0.25	DO214AC	
BYG10J	600	1.5	30	1	10^{-2}	1.1	1	4	0.5	1	0.25	DO214AC	
BYG10K	800	1.5	30	1	10^{-2}	1.1	1	4	0.5	1	0.25	DO214AC	
BYG10M	1000	1.5	30	1	10^{-2}	1.1	1	4	0.5	1	0.25	DO214AC	
Standard Rectifiers in DOT30B													
BYT41A	50	1.25	30	5	150	1.1	1	2	0.5	1	0.25	DOT30B	
BYT41B	100	1.25	30	5	150	1.1	1	2	0.5	1	0.25	DOT30B	
BYT41D	200	1.25	30	5	150	1.1	1	2	0.5	1	0.25	DOT30B	
BYT41G	400	1.25	30	5	150	1.1	1	2	0.5	1	0.25	DOT30B	
BYT41J	600	1.25	30	5	150	1.1	1	2	0.5	1	0.25	DOT30B	
BYT41K	800	1.25	30	5	150	1.1	1	2	0.5	1	0.25	DOT30B	
BYT41M	1000	1.25	30	5	150	1.1	1	2	0.5	1	0.25	DOT30B	

1) at $V_R = V_{RRM}$

2) $T_J = 100^\circ C$