

RECTIFIER DIODES

RECTIFIER DIODES < 100 A

Type	I _O (A)	V _{RRM} (V)	I _{FSM} 10 ms (A)	V _F / I _F max (V) (A)	I _R / T _{amb} @ V _{RRM} max (mA) (°C)	Package
BY 214- 50 BY 214-100 BY 214-200 BY 214-400 BY 214-600 BY 214-800 (1) BY 214-1000 (1)	6	50 100 200 400 600 800 1000	400	1.2 20	0.25 100	AG
1N 1341 B, (R) 1N 1342 B, (R) 1N 1344 B, (R) 1N 1345 B, (R) 1N 1346 B, (R) 1N 1347 B, (R) 1N 1348 B, (R) 1N 3988, (R) 1N 3990, (R)	6	50 100 200 300 400 500 600 800 1000	200	1.2 20	0.5 150	DO 4*
BY 239-200 A BY 239-400 A BY 239-600 A BY 239-800 A	10	200 400 600 800	140	1.45 30	0.5 125	DO 220
BYW 88- 50, (R) BYW 88- 100, (R) BYW 88- 200, (R) BYW 88- 300, (R) BYW 88- 400, (R) BYW 88- 500, (R) BYW 88- 600, (R) BYW 88- 800, (R) BYW 88-1000, (R)	12	50 100 200 300 400 500 600 800 1000	230	1.25 35	3 125	DO 4*
1N 248 B, (R) 1N 249 B, (R) 1N 250 B, (R) 1N 1195 A, (R) 1N 1196 A, (R) 1N 1197 A, (R) 1N 1198 A, (R) RN 820, (R) RN 1120, (R)	20	50 100 200 300 400 500 600 800 1000	450	1.5 70	5 150	DO 5**
1N 1183, (R) 1N 1184, (R) 1N 1186, (R) 1N 1187, (R) 1N 1188, (R) 1N 1189, (R) 1N 1190, (R) 1N 3766, (R) 1N 3768, (R)	40	50 100 200 300 400 500 600 800 1000	700	1.5 110	5 150	DO 5**
DRA 402 DRA 404 DRA 406 DRA 408 DRA 410	40	200 400 600 800 1000	800	1.5 120	1 125	CB-414

* 10-32 UNF - M5 thread available on request → Type number + suffix M. (1) 800 V / 1000 V : on request.
 ** 1/4"-28 UNF - M6 thread available on request → Type number + suffix M.
 Type number + cathode to case.
 Type number + suffix R : anode to case.