



虹揚發展科技股份有限公司
HY Electronic (Cayman) Limited



AGR

AUTOMOTIVE GRADE RECTIFIERS



Quality · Honesty · Learning · Creativity · Respect








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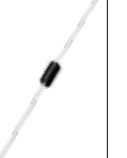





High Current Automobile Rectifiers

Package					
	Press-Fit				
Part No.	DB~F35P(N)	DB~F50P(N)	DB~F60P(N)	DB~F70P(N)	DB~F80P(N)
I _o (A)	35.0	50.0	60.0	70.0	80.0
V _R (V)	19~45	19~45	19~45	19~45	19~45
V _F (V)	1.1	1.05	1.05	1.02	1.0





Glass Passivated Standard Rectifiers

Package											
	DO-41	DO-27	R-6	SMA			SMB		SMC		SOD-123FL
Part No.	1N4001G 1N4007G	1N5400G 1N5408G	P600AG P600MG	S1A S1M	S15A S15M	S2AA S2MA	S2A S2M	S3AB S3MB	S3A S3M	HGS100050D1F HGS101000D1F	
I _o (A)	1.0	3.0	6.0	1.0	1.5	2.0	2.0	3.0	3.0	1.0	
V _R (V)	50~1000	50~1000	50~1000	50~1000			50~100		50~100	50~100	
V _F (V)	1.0	1.1	1.1	1.1			1.1		1.1	1.1	

Schottky Barrier Rectifiers

Package											
	DO-15	DO-27		SMA			SMB		SMC		SOD-123-3
Part No.	SR220 SR2200	SR520 SR5200	1N5820 1N5822	SS14 SS110	SS24A SS210A	SS32A SS310A	SS26 SS210	SS34B SS310B	SS34 SS310	SS54 SS510	HSS100040D1F HSS100200D1F
I _o (A)	2.0	5.0	3.0	1.0	2.0	3.0	2.0	3.0	3.0	5.0	1.0
V _R (V)	20~200	20~200	20~40	20~100	40~100	20~100	60~100	40~100	40~100	40~100	40~200
V _F (V)	0.55~0.95	0.55~0.95	0.45~0.60	0.55~0.85	0.55~0.85	0.55~0.85	0.55~0.85	0.55~0.85	0.55~0.85	0.55~0.85	0.55~0.85

Glass Passivated Bridge Rectifiers

Package						
	DBS	MBS	GBJ		GBU	
Part No.	DB101S DB107S	B105S B110S	GBJ8005 GBJ810		GBJ25005 GBJ2510	GBU8005 GBU810
I _o (A)	1.0	1.0	8.0		25.0	8.0
V _R (V)	50~1000	50~1000	50~1000		50~1000	50~1000
V _F (V)	1.1	1.1	1.0		1.0	1.0