

## High-speed Rectifiers (Super fast-recovery diodes)

I <sub>o</sub> (A)	V <sub>RM</sub> (V)			t <sub>rr</sub> (ns)	Package type
	200	400	600		
1.0	DFJ10C	DFJ10E	DFJ10G	100	DO-41SS, 5 mm pitch
1.5	DFD15C	DFD15E	DFD15G	100	DO-15L
3.0	DFE30C	DFE30E	DFE30G	100	DO-201AD

## Very High-speed Rectifiers (Low-loss diodes)

I <sub>o</sub> (A)	V <sub>RM</sub> (V)			t <sub>rr</sub> (ns)	Package type
	100	200	400		
1.0	–	DLN10C	DLN10E	35	DO-41SS
1.0	DLM10B	DLM10C	DLM10E	35	DO-41
1.1	–	DLA11C	–	50	Surface mount (HP)
2.0	–	DLC20C	DLC20E	35	DO-15L
3.0	DLE30B	DLE30C	DLE30E	35	DO-201AD
3.0	–	DLF30C	DLF30E	35	DO-201AD

## High-speed Damping Diodes

I <sub>o</sub> (A)	V <sub>RM</sub> (V)		t <sub>rr max</sub> (μs)	Package type
	1500			
2.0	DD20R		1.0	TO220
5.0	DD50R		1.0	TO3PB
5.0	DD52RC*		1.5	TO3PML
5.0	DD54RC*		1.5	TO220FI

## Bridge Rectifier Stacks

I <sub>o</sub> (A)	V <sub>RM</sub> (V)				I <sub>FSM</sub> (A)	Features
	100	200	400	600		
0.4	DBB04B	DBB04C	DBB04E	DBB04G	30	
0.8	DBB08B	DBB08C	DBB08E	DBB08G	30	Surface mount
0.8	DBB08B-LT	DBB08C-LT	DBB08E-LT	DBB08G-LT	30	
1.0	DBA10B	DBA10C	DBA10E	DBA10G	50	SIP
1.0	DBB10B	DBB10C	DBB10E	DBB10G	30	
1.0	–	DBC10C	DBC10E	DBC10G	30	
1.0	DBF10B	DBF10C	DBF10E	DBF10G	30	SIP
2.0	DBA20B	DBA20C	DBA20E	–	40	
2.0	DBF20B	DBF20C	DBF20E	DBF20G	60†	SIP
3.0*	DBA30B	DBA30C	DBA30E	DBA30G	80	
4.0*	DBA40B	DBA40C	DBA40E	–	80	
4.0*	DBF40B	DBF40C	DBF40E	DBF40G	80†	SIP
6.0*	DBA60B	DBA60C	DBA60E	–	200	
6.0*	DBF60B	DBF60C	DBF60E	DBF60G	120†	SIP
10.0*	DBA100B	DBA100C	DBA100E	–	200	
15.0*	–	–	DBA150E	–	250	Fasten pin
15.0*	–	DBC150C	DBC150E	DBC150G	200	AC separate
15.0*	–	–	DBF150E	DBF150G	200	SIP
20.0*	–	–	DBF200E	DBF200G	240	SIP
25.0*	–	–	DBA250E	–	400	Fasten pin

\* Aluminum heatsink

† High-surge current device available