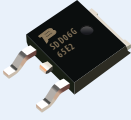

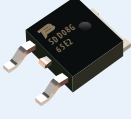
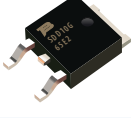
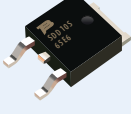
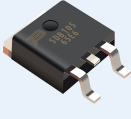


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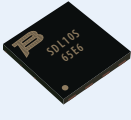
TO252 SMD

Model Number	Photo	Package	$I_{F(AV)}$ Max. (A)	$I_{O(AV)}$ Max. (A)	T_J Max. (°C)	V_{RRM} Max. (V)	Q_r Typ. (nC)	V_F Typ. @ $T_J = 25^\circ\text{C}$, $I_{F(av)}$ (V)
BSDD06G65E2		TO252	6	—	175	650	9	1.45
BSDD05G120E2		TO252	5	—	175	1200	11	1.42
BSDD08G65E2		TO252	8	—	175	650	12	1.45
BSDD10G65E2		TO252	10	—	175	650	14.5	1.45
BSDD10S65E6		TO252	10	—	175	650	24	1.29

TO263 SMD

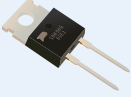

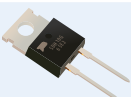

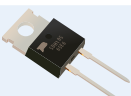
Model Number	Photo	Package	$I_{F(AV)}$ Max. (A)	$I_{O(AV)}$ Max. (A)	T_J Max. (°C)	V_{RRM} Max. (V)	Q_r Typ. (nC)	V_F Typ. @ $T_J = 25^\circ\text{C}$, $I_{F(av)}$ (V)
BSDB10S65E6		TO263	10	—	175	650	24	1.29

DFN8x8 SMD

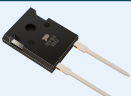
Model Number	Photo	Package	$I_{F(AV)}$ Max. (A)	$I_{O(AV)}$ Max. (A)	T_J Max. (°C)	V_{RRM} Max. (V)	Q_r Typ. (nC)	V_F Typ. @ $T_J = 25^\circ\text{C}$, $I_{F(av)}$ (V)
BSDL10S65E6		DFN8x8	10	—	175	650	24	1.29

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TO220-2 DIP

Model Number	Photo	Package	$I_{F(AV)}$ Max. (A)	$I_{O(AV)}$ Max. (A)	T_J Max. (°C)	V_{RRM} Max. (V)	Q_r Typ. (nC)	V_F Typ. @ $T_J = 25^\circ\text{C}$, $I_{F(av)}$ (V)
BSDH06G65E2		TO220-2	6	—	175	650	9	1.45
BSDH08G65E2		TO220-2	8	—	175	650	12	1.45
BSDH10G65E2		TO220-2	10	—	175	650	14.5	1.45
BSDH10G120E2		TO220-2	10	—	175	1200	22	1.42
BSDH10S65E6		TO220-2	10	—	175	650	24	1.29

TO247-2 DIP

Model Number	Photo	Package	$I_{F(AV)}$ Max. (A)	$I_{O(AV)}$ Max. (A)	T_J Max. (°C)	V_{RRM} Max. (V)	Q_r Typ. (nC)	V_F Typ. @ $T_J = 25^\circ\text{C}$, $I_{F(av)}$ (V)
BSDV10G120E2		TO247-2	10	—	175	1200	22	1.42

TO247-3 DIP

Model Number	Photo	Package	$I_{F(AV)}$ Max. (A)	$I_{O(AV)}$ Max. (A)	T_J Max. (°C)	V_{RRM} Max. (V)	Q_r Typ. (nC)	V_F Typ. @ $T_J = 25^\circ\text{C}$, $I_{F(av)}$ (V)
BSDW20G65C2		TO247-3	—	20	175	650	14.5	1.45
BSDW20S65C6		TO247-3	—	20	175	650	24	1.29
BSDW20G120C2		TO247-3	—	20	175	1200	22	1.42

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