




TMBS® RECTIFIERS

SMP (DO-220AA) Package

TMBS® (Trench MOS Barrier Schottky) Rectifiers in SMP (DO-220AA) Package

Part Number	Image	Package Type	I _{F(AV)} (A)	V _{RRM} (V)	I _{FSM} (A)	V _F at I _F and T _J			T _J max. (°C)	AEC-Q101
						V _F (V)	I _F (A)	T _A (°C)		
V2PL45LHM3		SMP (DO-220AA)	2	45	50	0.36	2	125	150	Yes
V2PL45L-M3			2	45	50	0.36	2	125	150	No
V3PL45HM3			3	45	80	0.37	3	125	150	Yes
V3PL45-M3			3	45	80	0.37	3	125	150	No
V2P6XHM3			2	60	50	0.51	2	125	175	Yes
V2P6X-M3			2	60	50	0.51	2	125	175	No
V2P6LHM3			2	60	50	0.45	2	125	150	Yes
V2P6L-M3			2	60	50	0.45	2	125	150	No
V2PM6LHM3			2	60	50	0.48	2	125	175	Yes
V2PM6L-M3			2	60	50	0.48	2	125	175	No
V3P6HM3			3	60	60	0.48	3	125	150	Yes
V3P6-M3			3	60	60	0.48	3	125	150	No
V3P6LHM3			3	60	80	0.44	3	125	150	Yes
V3P6L-M3			3	60	80	0.44	3	125	150	No
V3PM6HM3			3	60	80	0.47	3	125	175	Yes
V3PM6-M3			3	60	80	0.47	3	125	175	No
V2PM10LHM3			2	100	50	0.58	2	125	175	Yes
V2PM10L-M3			2	100	50	0.58	2	125	175	No
V3PM10HM3			3	100	80	0.58	3	125	175	Yes
V3PM10-M3			3	100	80	0.58	3	125	175	No
V2PM12LHM3			2	120	50	0.6	2	125	175	Yes
V2PM12L-M3			2	120	50	0.6	2	125	175	No
V3PM12HM3			3	120	80	0.61	3	125	175	Yes
V3PM12-M3			3	120	80	0.61	3	125	175	No
V2PM15LHM3			2	150	50	0.64	2	125	175	Yes
V2PM15L-M3			2	150	50	0.64	2	125	175	No
V3PM15HM3			3	150	80	0.64	3	125	175	Yes
V3PM15-M3			3	150	80	0.64	3	125	175	No
V2P22LHM3			2	200	50	0.68	2	125	175	Yes
V2P22L-M3			2	200	50	0.68	2	125	175	No
V3P22HM3			3	200	60	0.7	3	125	175	Yes
V3P22-M3			3	200	60	0.7	3	125	175	No

