


TMBS[®] RECTIFIERS

SlimSMA (DO-221AC)

TMBS[®] (Trench MOS Barrier Schottky) Rectifiers in SlimSMA (DO-221AC) Package

Device	Image	Package Type	$I_{F(AV)}$	V_{RRM}	Max. V_F at I_F		AEC-Q101	Automotive Grade
			(A)	(V)	(V)	(A)		
VSSAF3L45		SlimSMA (DO-221AC)	3	45	0.54	3.0	Yes	No
VSSAF3N50		SlimSMA (DO-221AC)	3	50	0.54	3.0	No	No
VSSAF3M6		SlimSMA (DO-221AC)	3	60	0.62	3.0	Yes	No
VSSAF3M10		SlimSMA (DO-221AC)	3	100	0.72	3.0	Yes	No
VSSAF5L45		SlimSMA (DO-221AC)	5	45	0.56	5.0	Yes	No
VSSAF5N50		SlimSMA (DO-221AC)	5	50	0.56	5.0	No	No
VSSAF56		SlimSMA (DO-221AC)	5	60	0.62	5.0	Yes	No
VSSAF5M6		SlimSMA (DO-221AC)	5	60	0.66	5.0	Yes	No
VSSAF510		SlimSMA (DO-221AC)	5	100	0.75	5.0	Yes	No
VSSAF5M10		SlimSMA (DO-221AC)	5	100	0.79	5.0	Yes	No
VSSAF512		SlimSMA (DO-221AC)	5	120	0.88	5.0	Yes	No
VSSAF5M12		SlimSMA (DO-221AC)	5	120	0.89	5.0	Yes	No
VSSAF522		SlimSMA (DO-221AC)	5	200	0.90	5.0	Yes	Yes
VSSAF515		SlimSMA (DO-221AC)	5	150	1.10	5.0	Yes	No
VSSAF5M15		SlimSMA (DO-221AC)	5	150	1.15	5.0	Yes	No