

Part Number	Package	Polarity	Configurati on	ESD (Y/N)	V _{DS} (V)	V _{GS} (V)	V _{GS(TH)} (V)			R _{DS(ON)} (max. mΩ) @ V _{GS} =20V
							Min.	Typ.	Max.	
SI-SM016N120XW3	TO-247	N	Single	N	1200	-8,+22	1.8	2.5	3.6	16
SI-SM040N120XW3	TO-247	N	Single	N	1200	-8,+22	1.8	2.5	3.6	40
SI-SM080N120XW3	TO-247	N	Single	N	1200	-8,+22	1.8	2.5	3.6	80
SI-SM160N120XW3	TO-247	N	Single	N	1200	-8,+22	1.8	2.5	3.6	160
SI-SM160N120XB7	TO-263-7	N	Single	N	1200	-8,+22	1.8	2.5	3.6	160
SI-SM045N170XW3	TO-247	N	Single	N	1700	-8,+22	1.8	2.5	3.6	45
SI-SM016N120XW4	TO-247-4	N	Single	N	1200	-8,+22	1.8	2.5	3.6	16
SI-SM040N120XW4	TO-247-4	N	Single	N	1200	-8,+22	1.8	2.5	3.6	40
SI-SM080N120XW4	TO-247-4	N	Single	N	1200	-8,+22	1.8	2.5	3.6	80
SI-SM160N120XW4	TO-247-4	N	Single	N	1200	-8,+22	1.8	2.5	3.6	160
SI-SM045N170XW4	TO-247-4	N	Single	N	1700	-8,+22	1.8	2.5	3.6	45