

Line-up and Main Specifications of New MOSFETs:

Part Number	Package	Absolute Maximum Rating		$R_{DS(ON)}$ MAX. (Ω) @ $V_{GS}=10V$	Q_g Typ. (nC)	C_{iss} Typ. (pF)
		V_{DSS} (V)	I_D (A)		@ $V_{DD}=400V$ $V_{GS}=10V$ I_D =Maximum Rating	@ $V_{DS}=300V$ $V_{GS}=0V$ $f=100kHz$
TK290A60Y	TO-220SIS	600	11.5	0.29	25	730
TK380A60Y	TO-220SIS	600	9.7	0.38	20	590
TK560A60Y	TO-220SIS	600	7.0	0.56	14.5	380
TK290P60Y	DPAK	600	11.5	0.29	25	730
TK380P60Y	DPAK	600	9.7	0.38	20	590
TK560P60Y	DPAK	600	7.0	0.56	14.5	380
TK290A65Y	TO-220SIS	650	11.5	0.29	25	730
TK380A65Y	TO-220SIS	650	9.7	0.38	20	590
TK560A65Y	TO-220SIS	650	7.0	0.56	14.5	380
TK290P65Y	DPAK	650	11.5	0.29	25	730
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