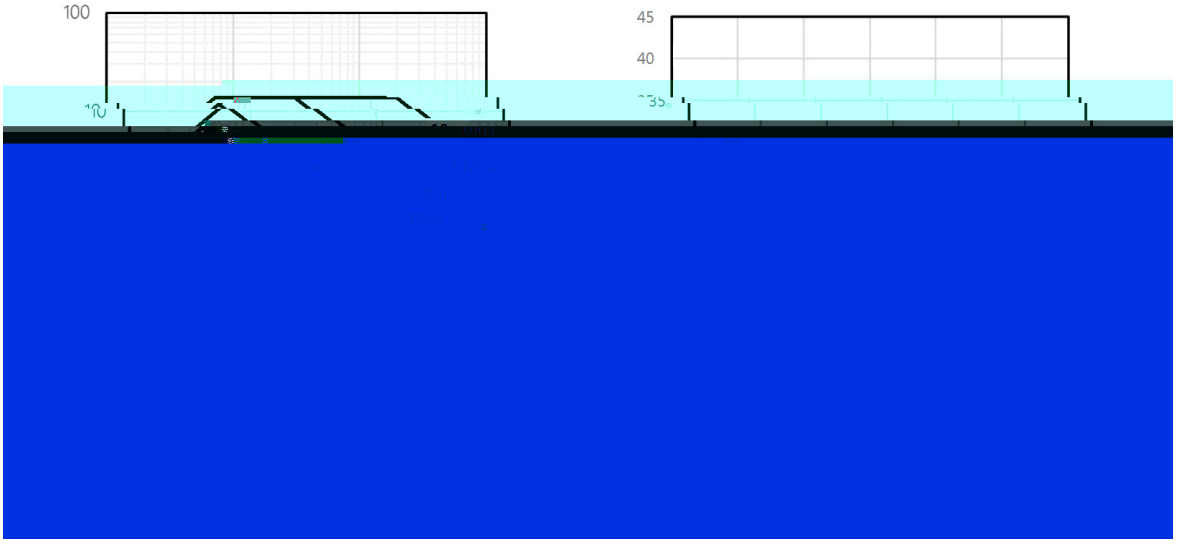
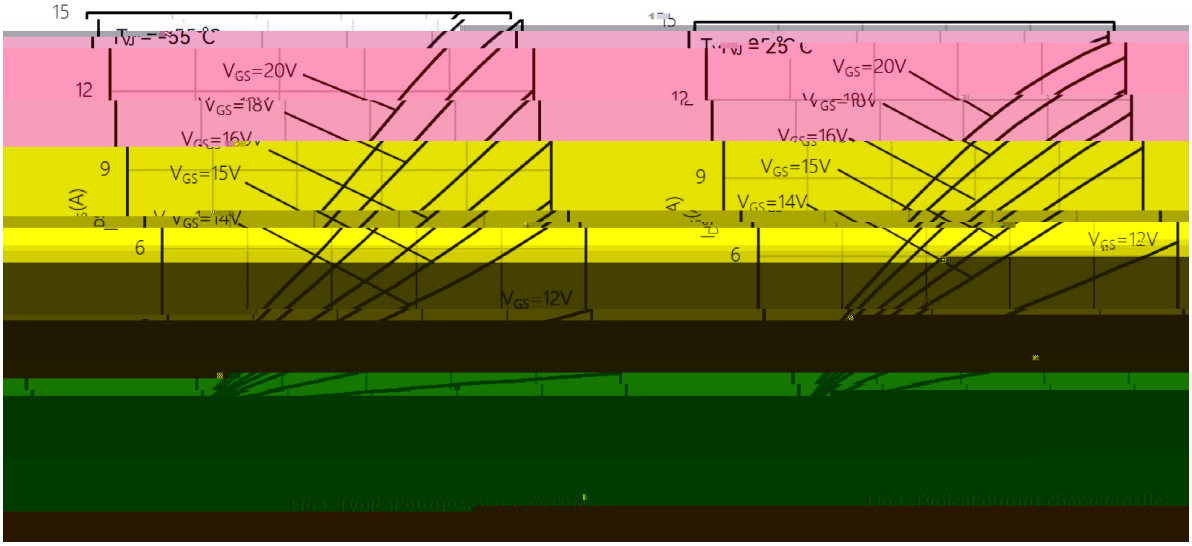
@ Pa m	Z Sb m		% y Uh
Di Se V g V	DSS	650	V
Ct DC Di Ct R L g T	I_D(Tc=25)	8.8	A
	I_D(Tc=100)	6.8	A

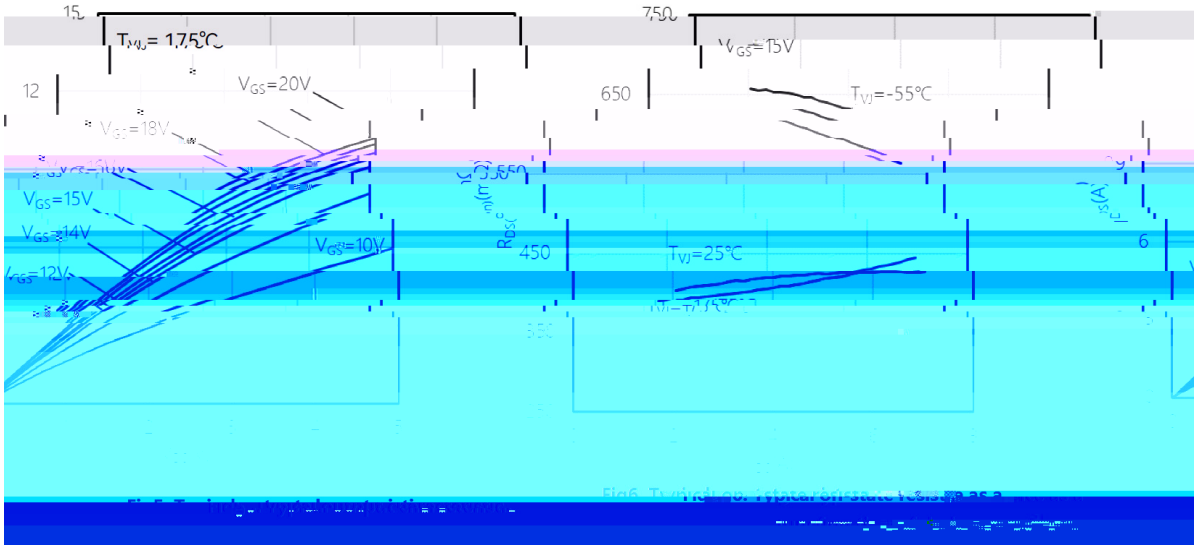
Q4i ×? d / Electrical Characteristics(Tc=25 ;)

@ Pten	Z Sbn	y ¡ Ú^ TteCHs	´ 4 Min	` ” Tp	´ Ý Mxa	% y Uh
TnOnDlyTim t	(d	V_{GS}=0/15V L=600 H V_{DD}=400V I_D=4.5A R_g=9.1 ¡		17.0		s
TnOnRseTim t	r			12.2		
TnOfDlyTim t	(f			14.5		
TnOfFlTim t	f			13.1		
Tn íOnSwLos E	o			45.4		J
Tn íOfSwLos E	f			3.86		
TtSwEng E	t			49.2		
Gte R	g	V_{AC}=25m f=1MHz		25		
InCap C	s	V_{DS}=400V V_{GS}=0V f=1MHz		170		p
OtCap C	s			13		
RseTfCap C	s			1.3		
TtGteChg Q	g	V_{GS}=0/15V, V_{DS}=400V, I_D=4.5A		9.0		C
GteSeChg Q	g			3.2		
GteDnChg Q	g			1.3		

Ô? d ¢ / Electrical Characteristic Curve







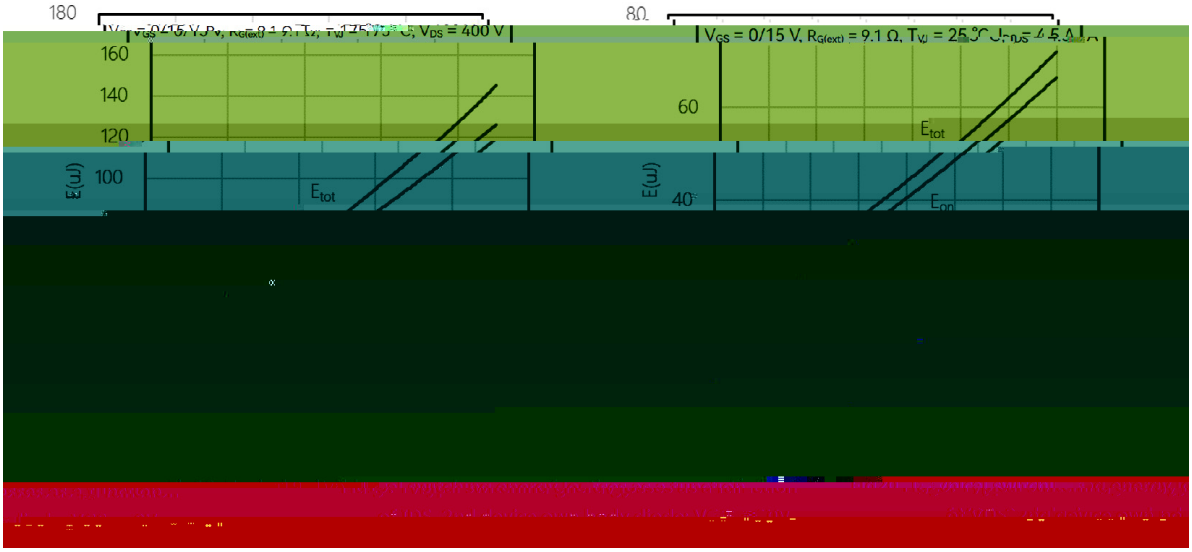
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Ô? d ¢ / Electrical Characteristic Curve



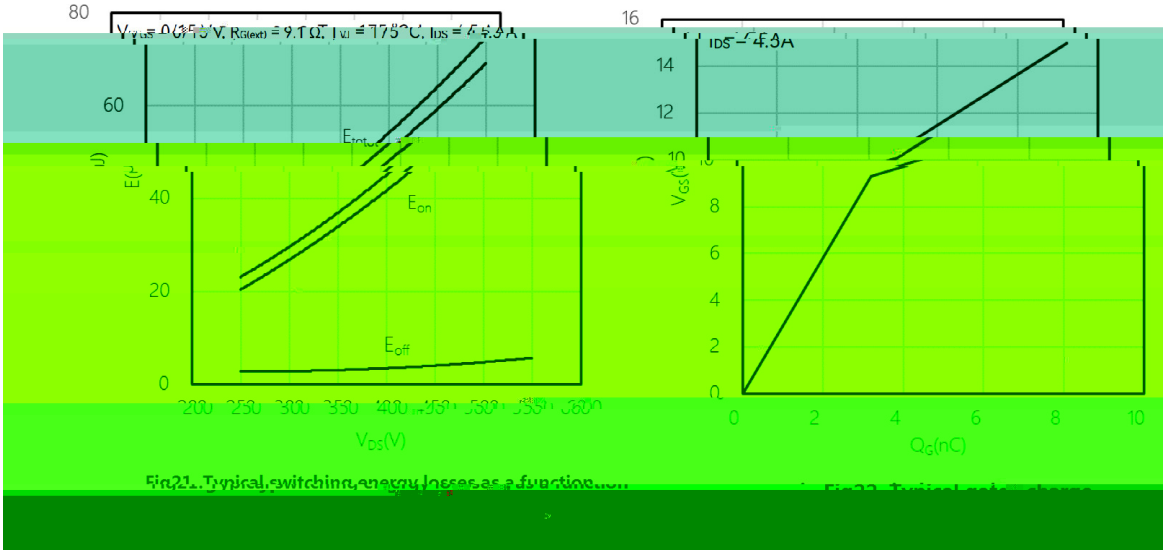


Fig21. Typical switching energy losses as a function...

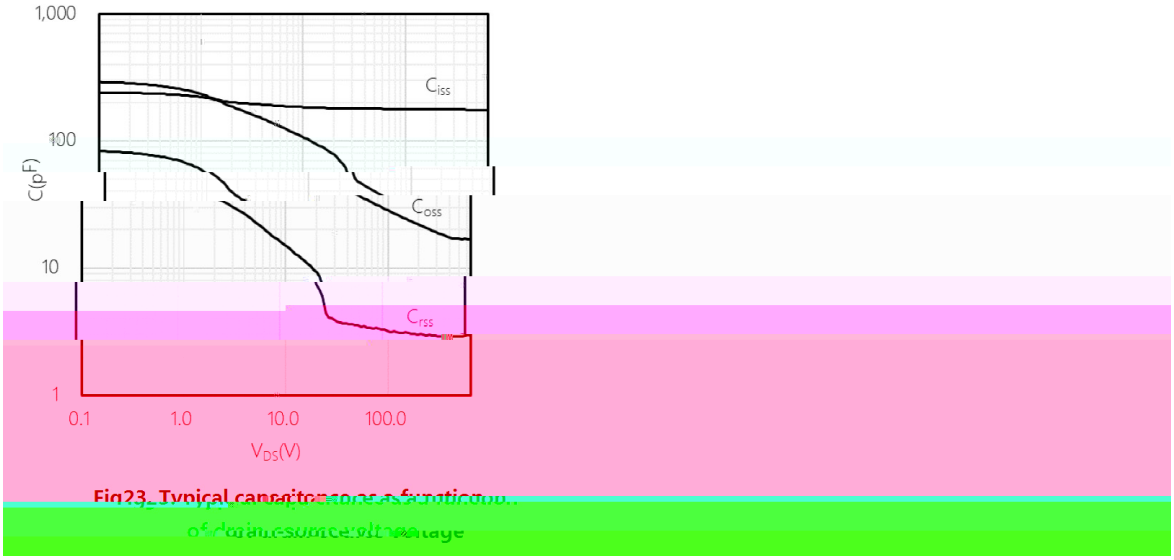


Fig23. Typical capacitance as function...
of drain-source voltage

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