

GCD-, 'D`Ugh]W!9bWUdg i`UhY`A CG : 9HG

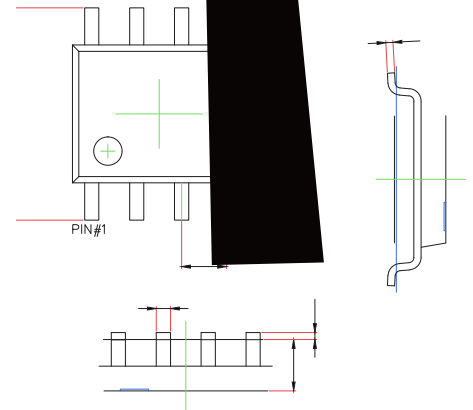
:YUhi fYg

VDS (V) = 30V  
 ID = 7 A (VGS = 10V)  
 RDS(ON) 30m» (VGS = 10V)  
 RDS(ON) 40m» (VGS = 5V)  
 RDS(ON) 50m» (VGS = 4.5V)  
 bÉÔ@æ} }^|ÀT UÙØÓV

A97 < 5B=75 @ `85H5`

KÙUÚÌÁ

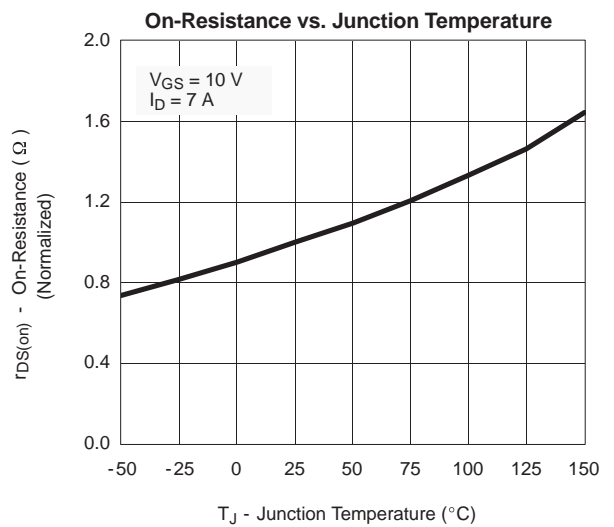
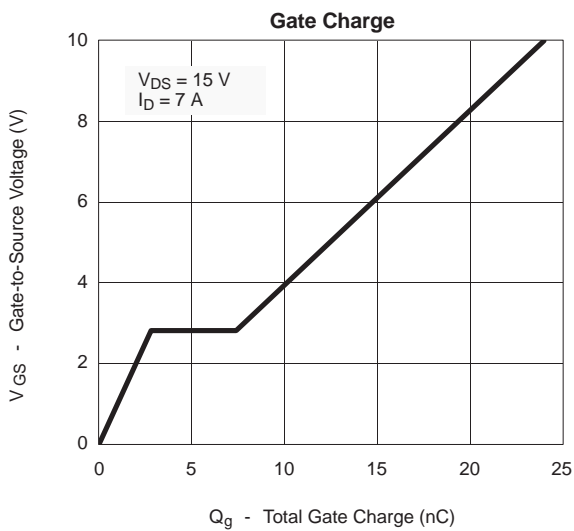
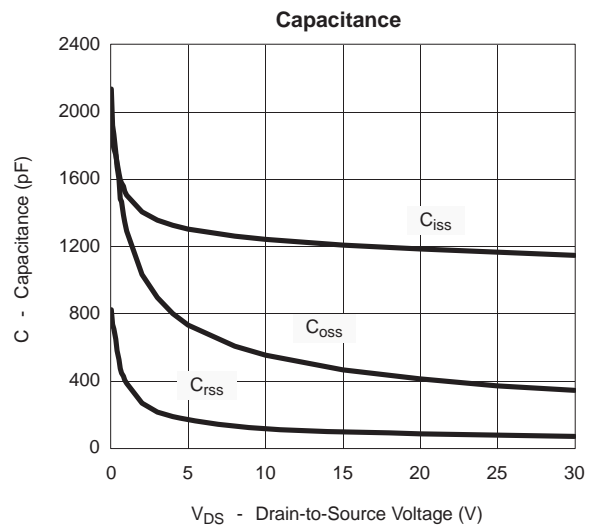
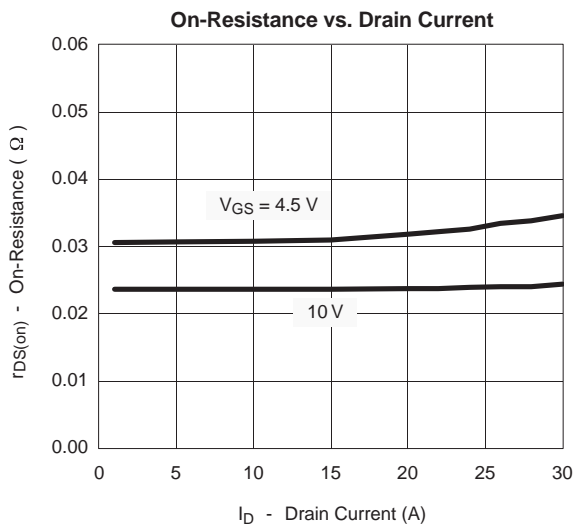
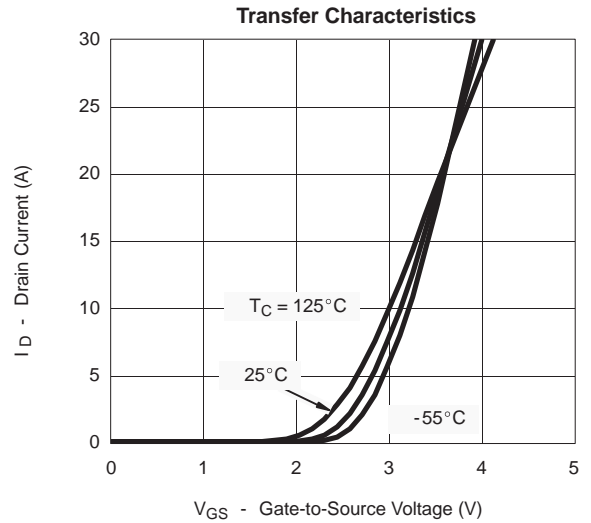
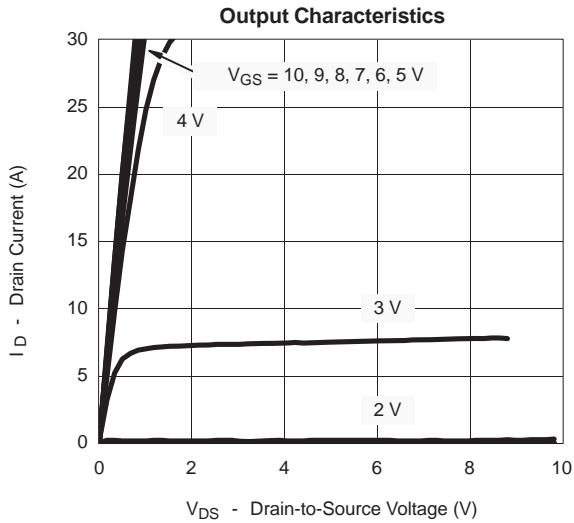
Á



Parameter	Symbol	Rating	Unit	
Drain-Source Voltage	Vds	30	V	
Gate-Source Voltage	Vgs	w20		
Continuous Drain Current (Note.1)	Id	TA=25	7	A
		TA=70	5.8	
Pulsed Drain Current	IdM	30		
Power Dissipation (Note.1)	Pd	TA=25	2.5	W
		TA=70	1.6	
Thermal Resistance.Junction- to-Ambient	RthJA	50	/W	
Junction Temperature	Tj	150		
Storage Temperature Range	Tstg	-55 to 150		

Note.1: Surface Mounted on FR4 Board, t 10 sec.

## Typical Characteristics



## Typical Characteristics

