

Absolute Maximum Ratings

Exceeding the Absolute Maximum Ratings may damage the device

Parameter	Rating
I_{+9}	9R9
$I_{5,1}$	9R9
I_{\square} I_{Z}	9R9
I_{6} I_{53} I_{51} I_{352}	9R9
I_{0Z}	9R9
3DFNDH3RZHULVVLSDLRQ	7
-XQFLRQ7HPSHUDXUH7	
6RUDH7HPSHUDXUH7	R
(6E0)	N9
(60)	N9

Notes:

H Y L F H V D U H L Q H U H Q Q (6 V H Q V L L Y H D Q G O L Q S U H F D X L R Q V D U H)
 U H T X L U H G E X P D Q E R G P R G H O U D L Q N L Q V H U L H V Z L S

L Q F O D H U 3 I R O O R Z E (M D Q G D U G)

Electrical Characteristics

I_{\square} I_{97} I_{\square} R X Q O H V V R H U Z L V H V S H F L I L H G

Symbol	Parameter	Conditions	Min	Typ	Max	Units
MOSFET						
$I_{5,1}$	216DH5HVLVDQFH	6DLF $I_{5,1}$ I_{97} I_{97M}				
HV						
I_{+9}	6XSSOXUHQIWRP+93LQ	I_{+9} (99) (9ERQYHUHU2))			P	
I_{+9B}	HDNDHXUHQIWRP+93LQ	I_{+9} (99) (9ERQYHUHU21)				
VDD						
I_{B293}	92YHU9RODH3URHFLRQH YHO				9	
I_{B293}	92YHU9RODH3URHFLRQHERXQFH 7LPH					V
I_{B21}	7XUQ217UHVR0G9RODH				9	
I_{B892}	7XUQ21)DQG8QGHU9RODHRFN2X				9	
I_{B23}	2SHUDLRQXUHQ	I_{\square} (9ERQYHUHU21) $I_{6(N+)}$			P	
$I_{B6,3}$	6NLS0RGH2SHUDLRQXUHQ	I_{\square} (9)				
$I_{B,6}$	LVDEOH0RGH2SHUDLRQXUHQ	I_{\square} (99) B293 LVHQDEOHGRUQRZ(I_{\square} RXSX				
FREQUENCY						
I_{26}	6DUXS2SHUDLRQUHTXHQE	I_{352} (9)				N+
I_{26}		I_{352} (9)				N+

Recommended Operating Conditions

The device is not guaranteed to operate beyond the Maximum Recommended Operating Conditions.

Parameter	Rating
6XSSO9RODH9	9R9
PELHQ7HPSHUDXUH7	R
3DFNDH7HUPDO5HVLVDQFH	

