

Absolute Maximum Ratings

Exceeding the Absolute Maximum Ratings may damage the device.

Parameter	Rating
6SSOROWD ₁	
WR ₁	WR ₁
(1WR ₁)	WR ₁
)WR ₁	WR ₁
6WR ₁	
-EWLRPSUDWU ₁	
6WRUDPSUDWU ₆	WR ₆
(65DWL ₁)	N ₁

Note:

MLFVDULUWO(6MMLWLYDGOLSUEDWLRVDU₁)
UTLUGPDERGPRGODWLN Ω

Recommended Operating Conditions

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

Parameter	Rating
6SSOROWD ₁	WR ₁
2WSWROWD ₂	WR ₂
PELWPSUDWU ₁	WR ₁
3DFNDUPDO5MLVWDE ₃	

Electrical Characteristics

Q₁ (1) Q₁ (1) Q₁ (1) Q₁ (1) Q₁ (1)
V₁SELILFDWLRV₁ DUDUDWGEGVL₁

LILG6SELILFDWLRVBOLDLGLFDWDWPSUDWUUDRIWR₁

Symbol	Parameter	Conditions	Min.	Typ.	Max.	Units
Q ₁	6SSOROWD ₁		4.5		36	
Q ₂	,SWGURWDRFNWUVRG ₁	Q ₁ ULVL ₁ Q ₁ IDOOL ₁				
	2WUUVLV					P ₁
Q ₁	6SSOUUW4LMFW ₁	Q ₂ (1) Q ₁ (1) (1) Q ₁		1	1.5	P ₁
Q ₂	6WGR6SSOUUW	Q ₁ (1) Q ₁				μ
	Δ	μ				
		μ				
		μ				
ENABLE						
Q ₁ (1B2) Q ₁ (1B21)	(1)SWUVRG	2IUUVRG 2WUVRG				
Q ₁ (1B6)	(1)SWWUUVLV					P ₁
Q ₁ (1)	(DEO)SWUUV					μ
MODULATOR						
I ₂)UTE ₁					N ₁
Q ₀	0DLPPRYUUVLR5DWLRP ₁					
Q ₂ 1B0,1	0LLPP2LP ₁					V ₁
Q ₁ 0	UUWPLW					
	2YUPSUDWU6WGRPLW ₁	Q ₁ ULVL ₁ Q ₁ IDOOL ₁				
Q ₆₆	6RIW6WUUV,WUYDO					PV
POWER STATE OUTPUT						
Q ₁ (1)	1026DND ₁	Q ₁ (1) Q ₁ (1)				μ
Δ ()						μ

