



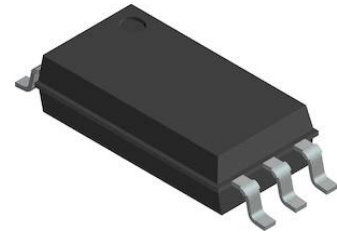
一级代理商：

深圳市弗瑞鑫电子有限公司

地址：深圳市宝安区西乡大道302号金源商务大厦B座三楼

frxelec

%" Features

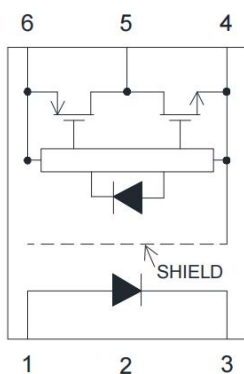


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:

&" Description

'" Application Range

(" Functional Diagram



1. Anode
3. Cathode
4. GND
5. Vo (Output)
6. Vcc

)" Absolute Maximum Ratings (Ta=25°C)

Parameter	Symbol	Rated Value	Unit
		~	
		~	

***" Electrical Optical Characteristics at Ta=25°C**

Parameter	Symbol	Min.	Typ.	Max.	Units	Test Conditions
						<

+" Switching Characteristics

Parameter	Symbol	Min.	Typ	Max.	Units	Test Conditions



, " Order Information

Part Number

OR-314(B)U-Y-Z

Note

Option	Description	Packing quantity



- Naming

W
f
6

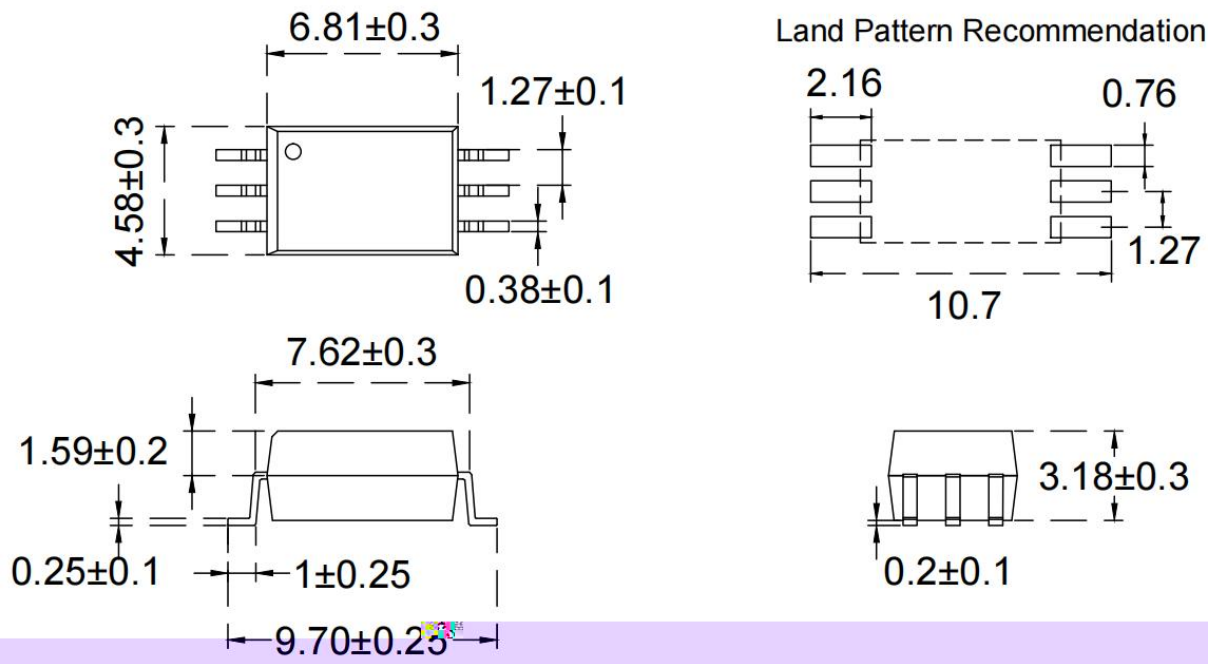
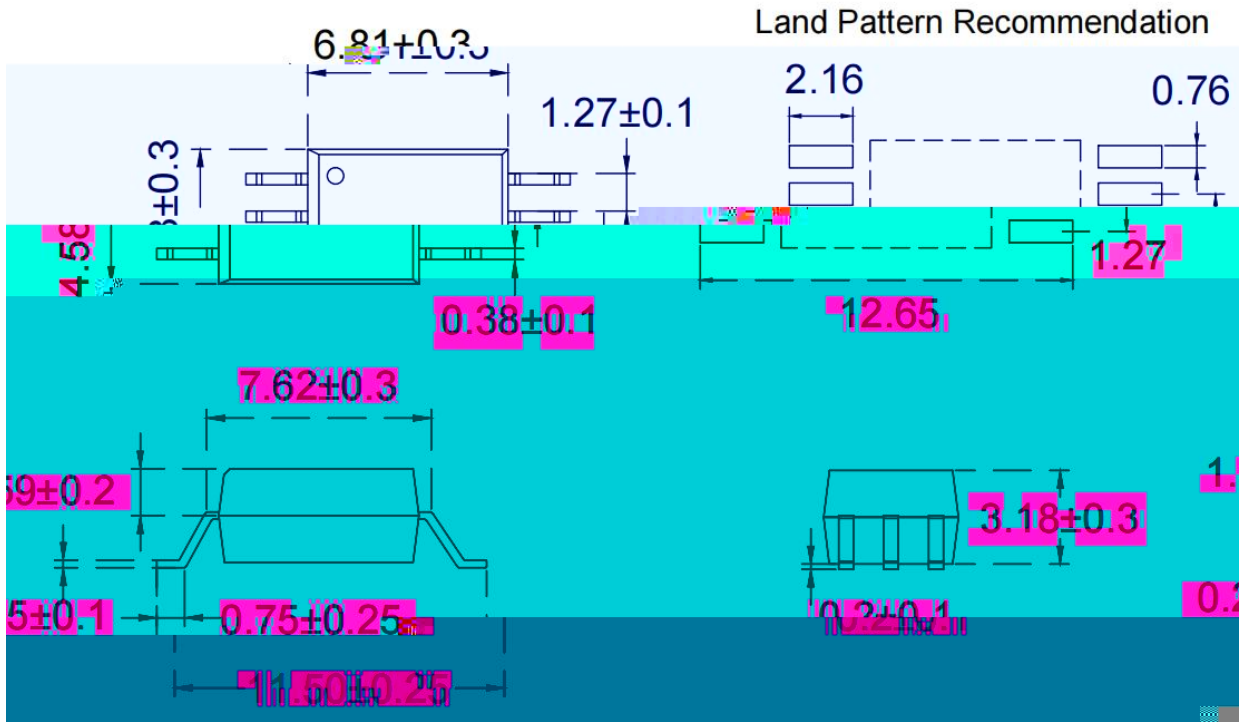
W
f
b
u

W
u
4

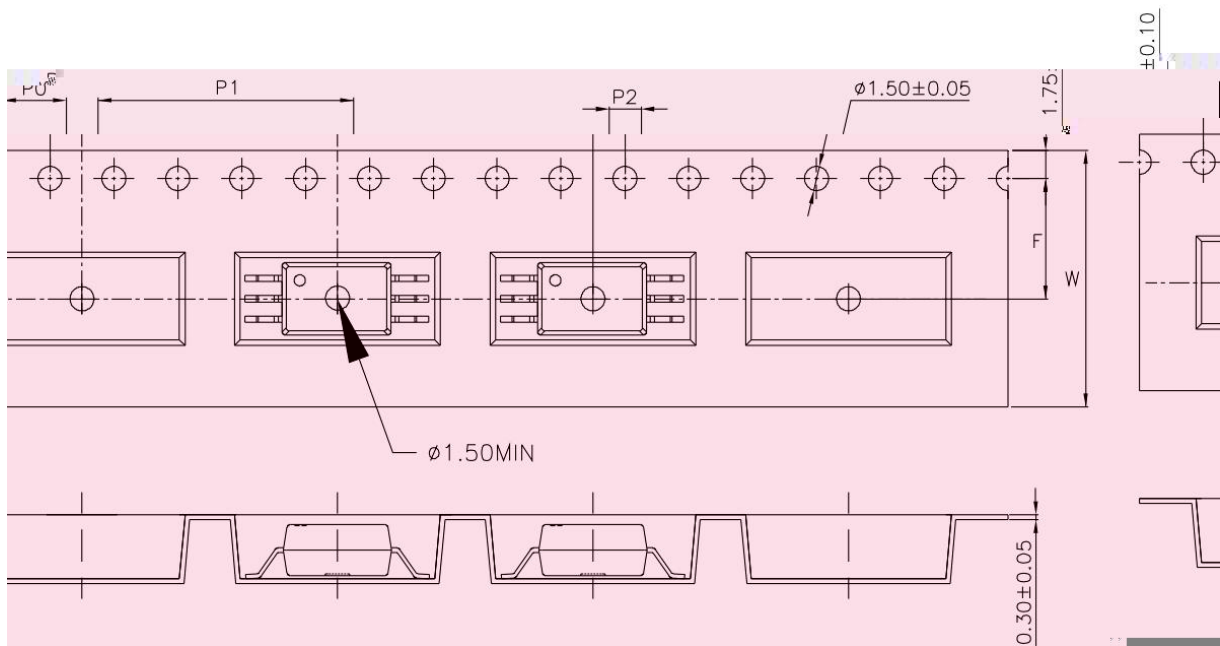
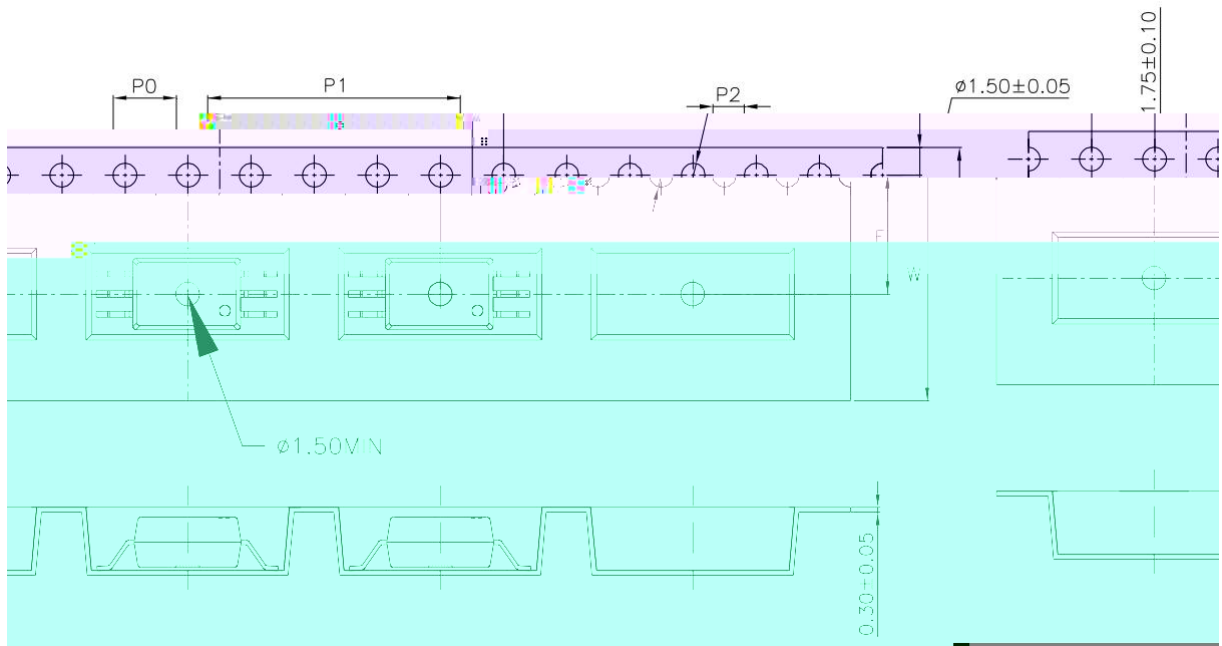
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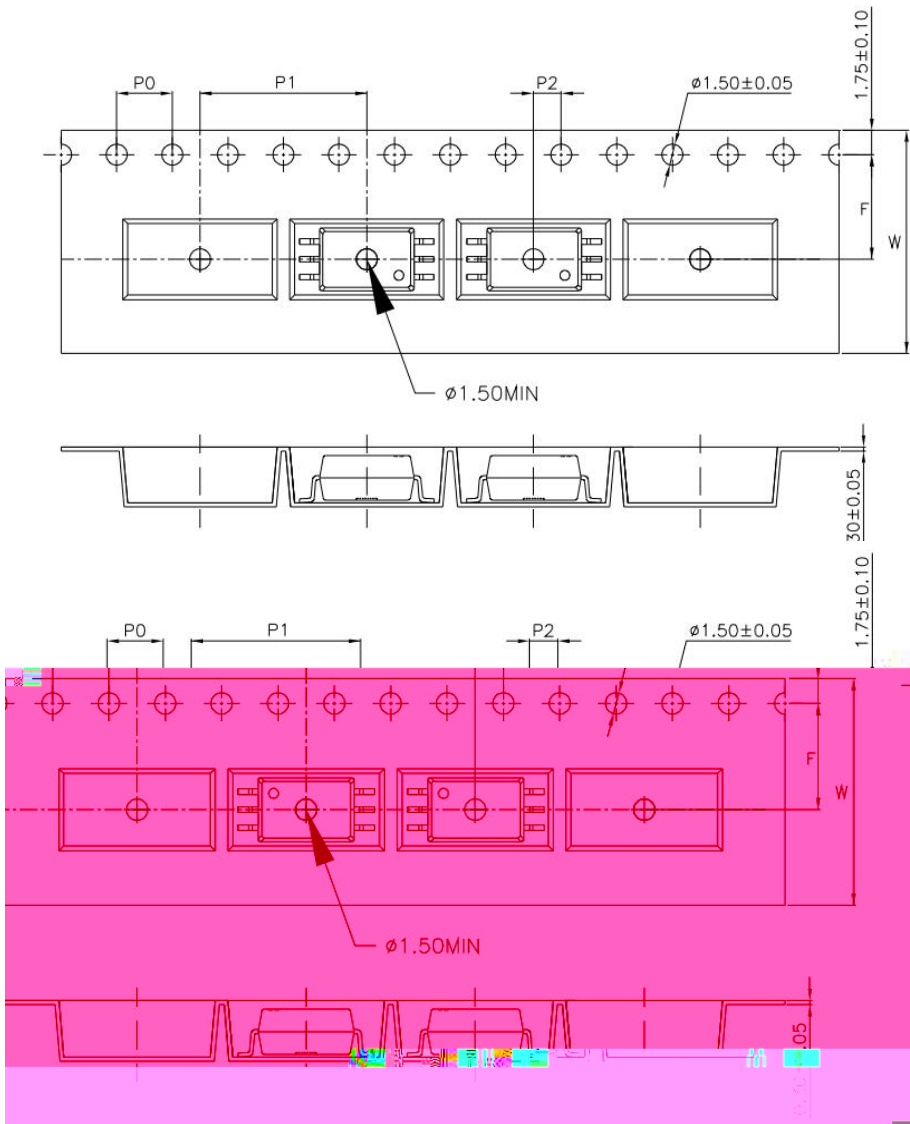


Package Dimension



%%" Taping Dimensions





		Dimension in mm (inch) For W type	Dimension in mm (inch) For W1 type





()	

%&" Package Dimension

(1) package dimension

Packing Information	

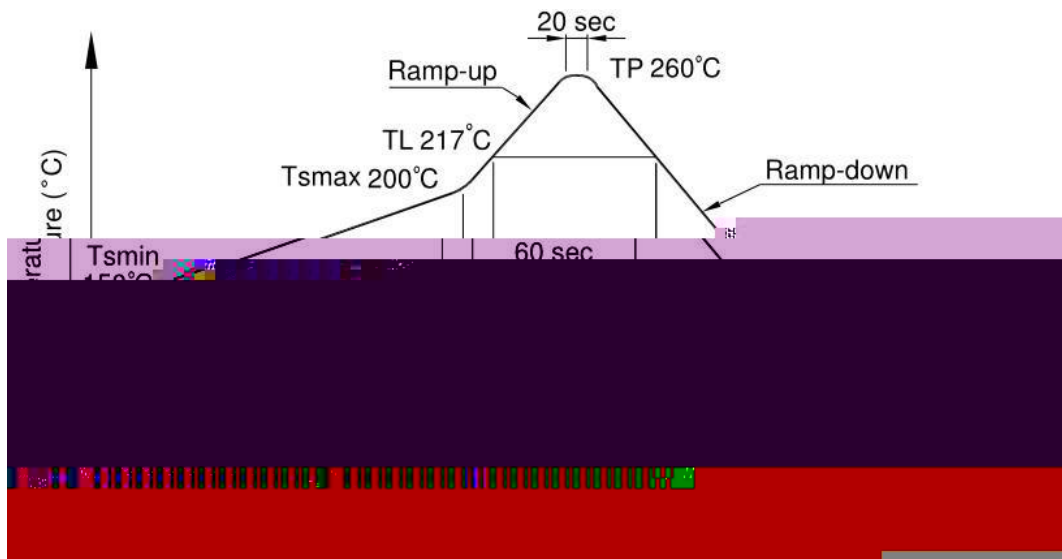
(2)Packing Label Sample

 <p>Shenzhen Orient Components Co.,LTD</p>	  		
<p>Material Code: 120PCXXXXXX</p> <p> </p> <p>P/N: OR-XXXXXX</p> <p> </p> <p>Lot No.: XXXXXX-XXXX-TX-X</p> <p> </p> <p>D/C: XXXX</p> <p> </p> <p>Qty: XXXX PCS</p> <p> </p>	<table border="1" style="width: 100%; height: 100%;"> <tr> <td style="text-align: center; vertical-align: middle;">内箱码</td> <td style="text-align: center; vertical-align: middle;">外箱码</td> </tr> </table> <p>“XXXXXXXXXXXXXXXXXX” (一体机序列码)</p> <p>Made in China</p>	内箱码	外箱码
内箱码	外箱码		

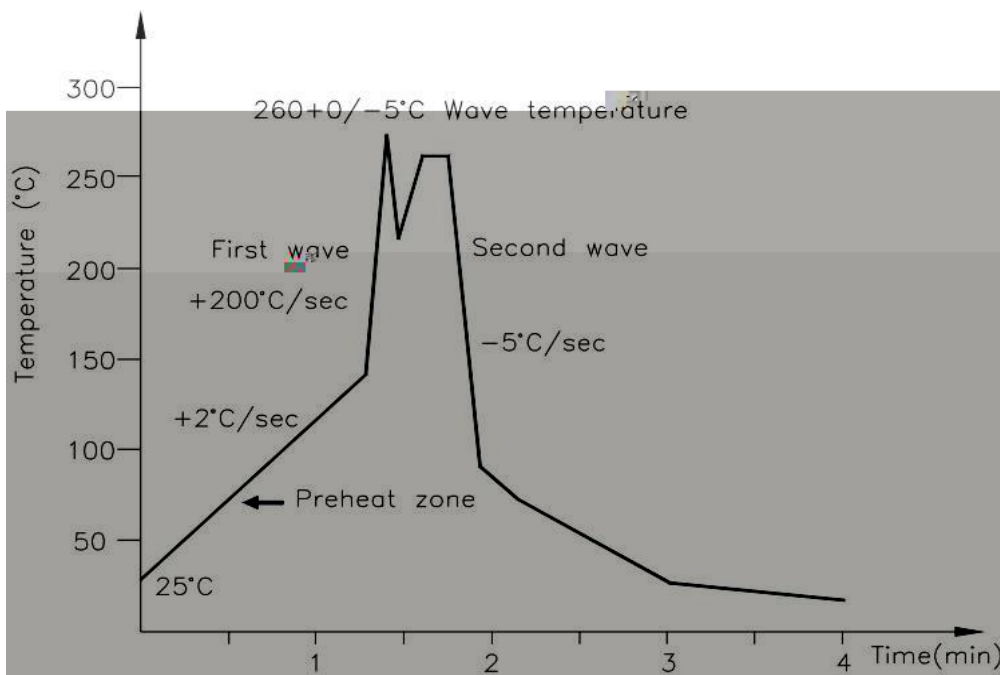
Note:

Temperature Profile Of Soldering

Profile item	Conditions



(3) .Wave soldering (JEDEC22A111 compliant)



(3).Hand soldering by soldering iron

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CHARACTERISTICS CURVES (TYPICAL PERFORMANCE)

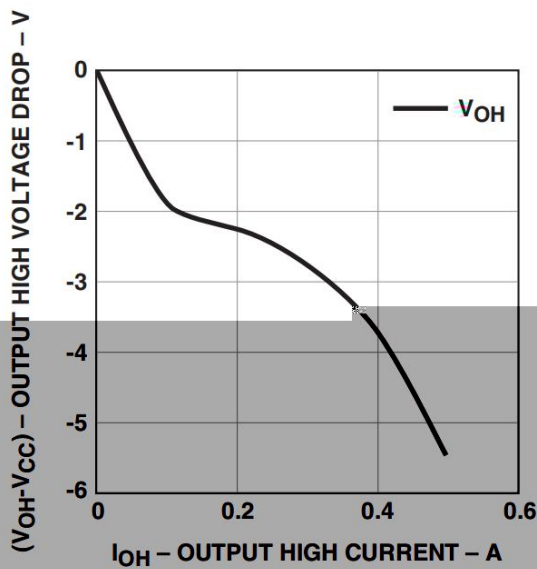
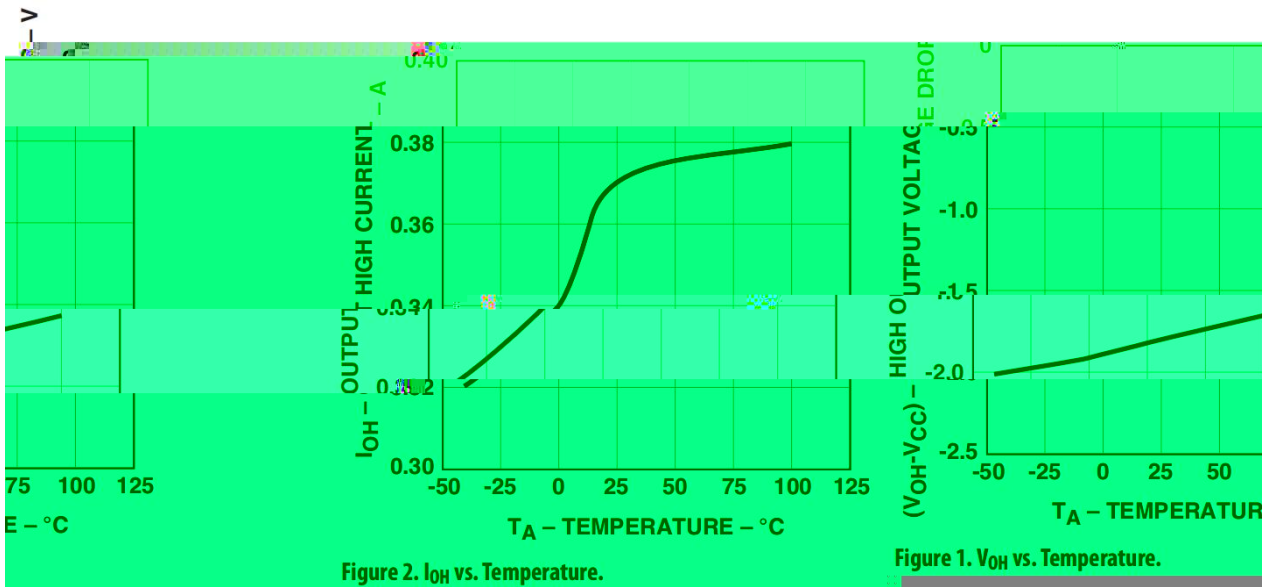


Figure 3. V_{OH} vs. I_{OH} .

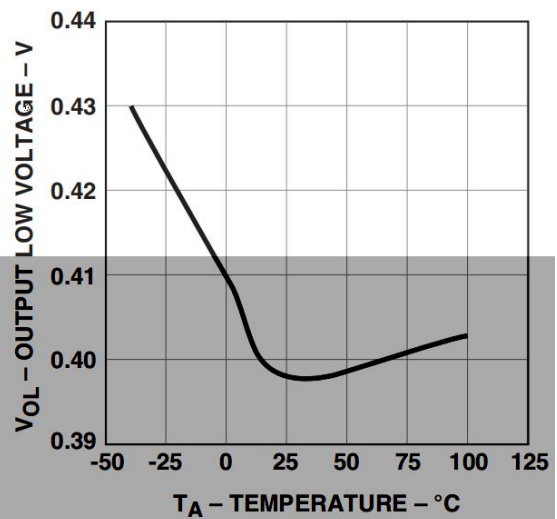


Figure 4. V_{OL} vs. Temperature.

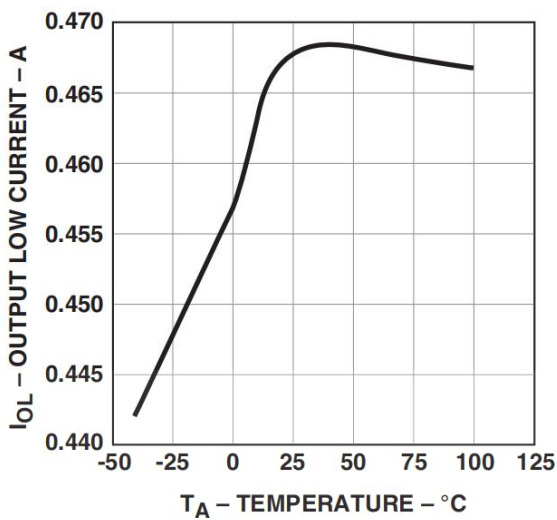


Figure 5. I_{OL} vs. Temperature.

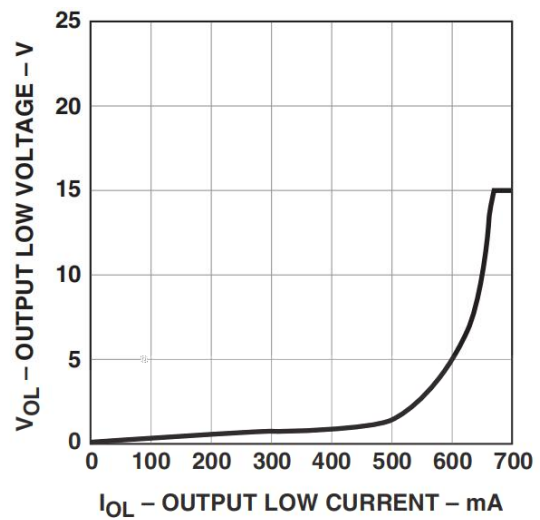


Figure 6. V_{OL} vs. I_{OL} .

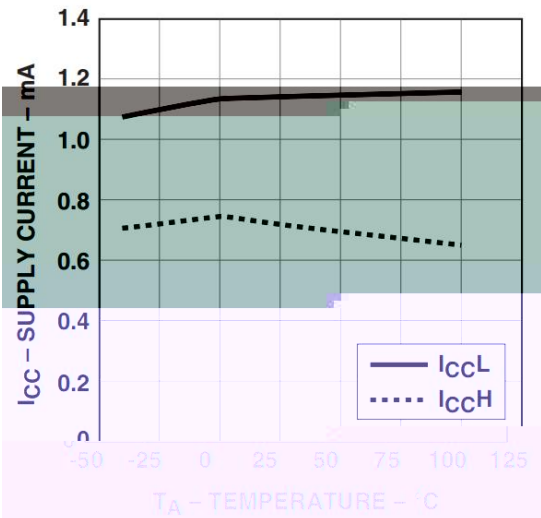


Figure 7. I_{cc} vs. Temperature.

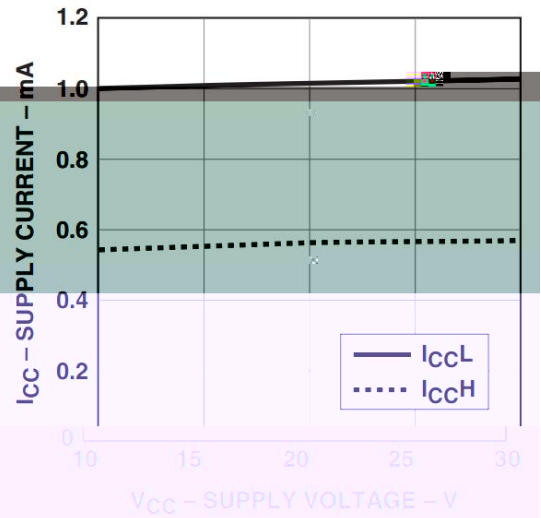


Figure 8. I_{cc} vs. V_{cc}.

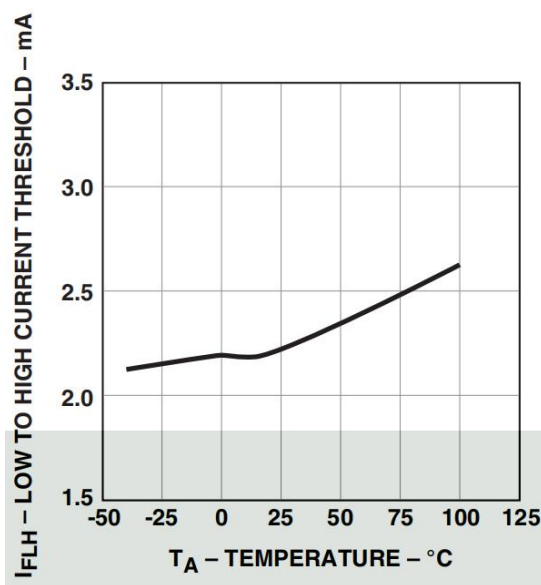


Figure 9. I_{FLH} vs. Temperature.

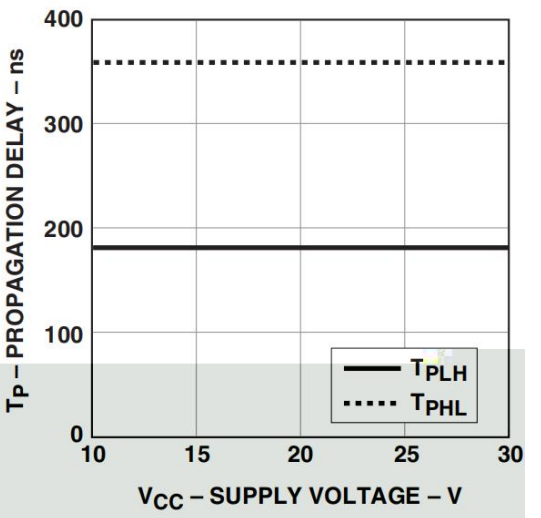


Figure 10. Propagation Delay vs. V_{cc}.

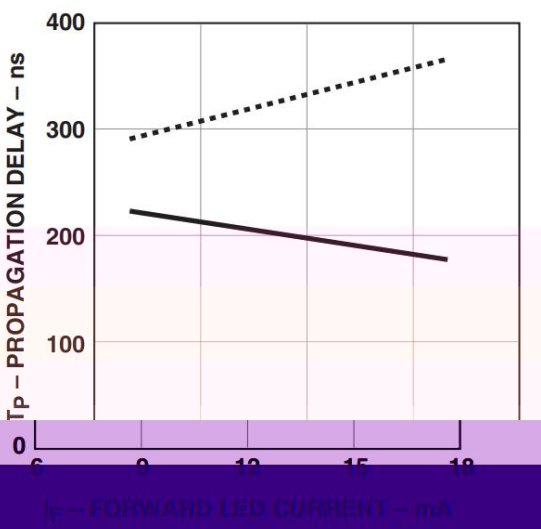


Figure 11. Propagation Delay vs. I_f.

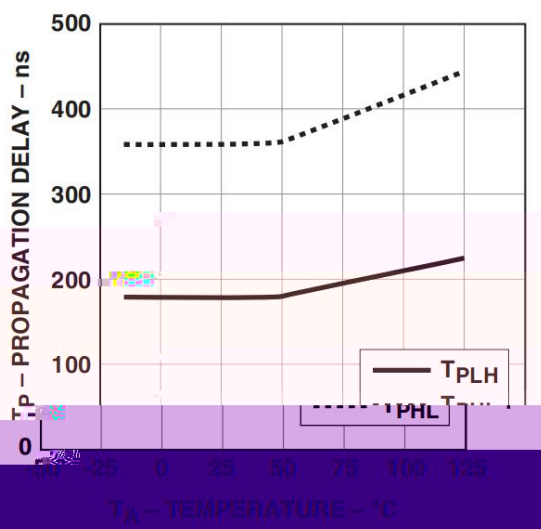


Figure 12. Propagation Delay vs. Temperature.

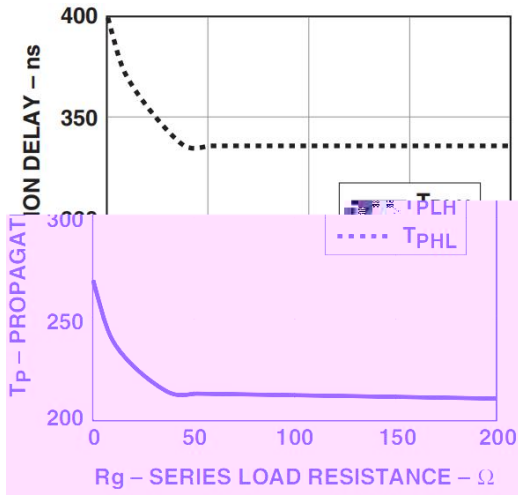


Figure 13. Propagation Delays vs. R_g .

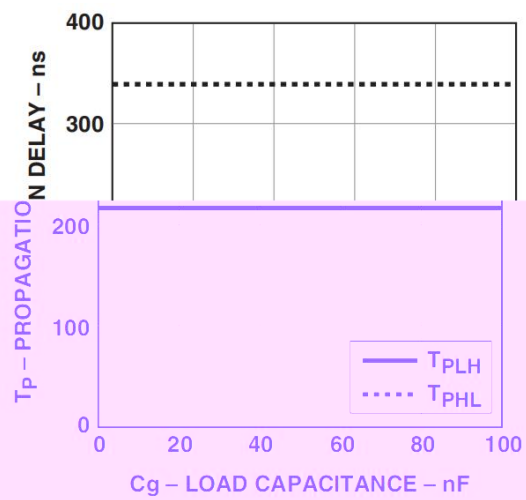


Figure 14. Propagation Delays vs. C_g .

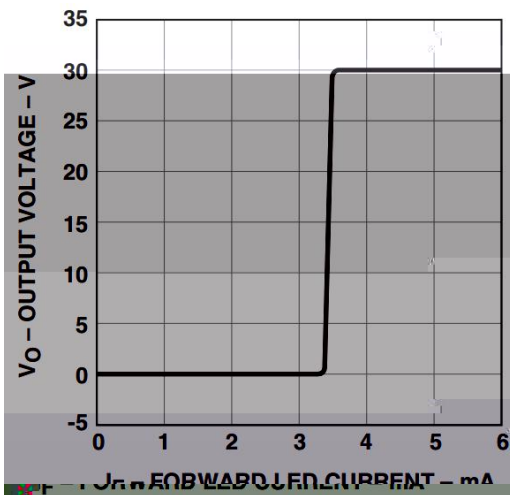


Figure 15. Transfer Characteristics.

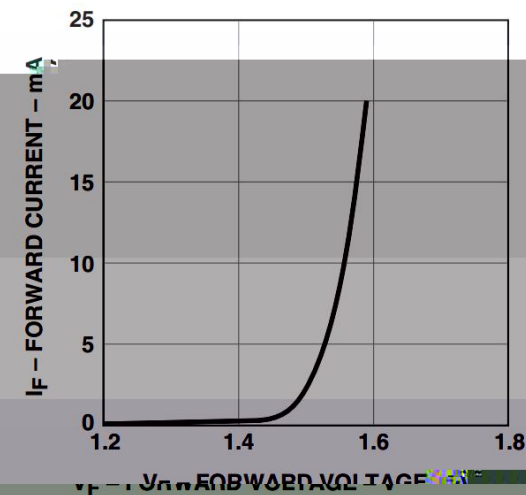
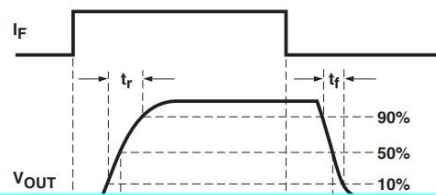
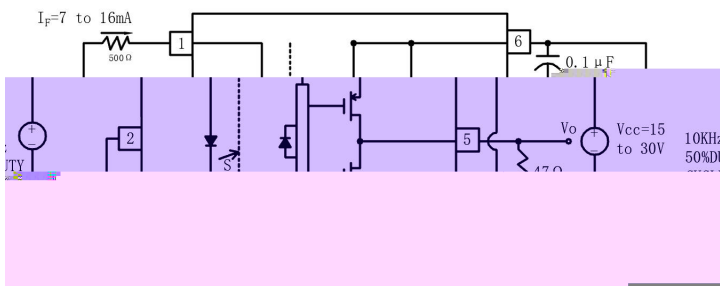


Figure 16. Input Current vs. Forward Voltage.



Figure

