

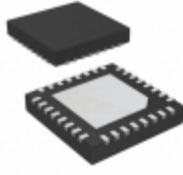
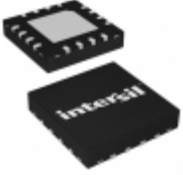
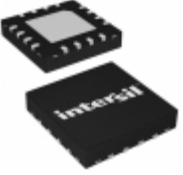
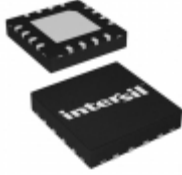
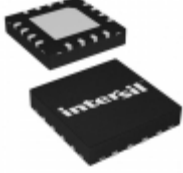

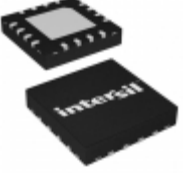
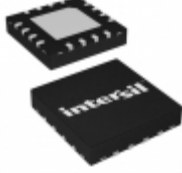
 <p>A Renesas Company</p>	<h2>ISL97682IRTZ-TK</h2>	
	<p><b>Manufacturer Part Number:</b> ISL97682IRTZ-TK</p> <p><b>Manufacturer/Brand:</b> Intersil</p> <p><b>Part of Description:</b> IC LED DRIVER RGLTR DIM 16TQFN</p> <p><b>Datasheets:</b>  <a href="#">ISL97682IRTZ-TK.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 6000 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	ISL97682IRTZ-TK
Manufacturer	Intersil
Description	IC LED DRIVER RGLTR DIM 16TQFN
Category	Integrated Circuits (ICs) > PMIC - LED Drivers
Part Status	6000 pcs Stock
Series	-
Frequency	600kHz
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Type	DC DC Regulator
Applications	Backlight
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-TQFN (3x3)
Internal Switch(s)	Yes
Voltage - Output	45V
Current - Output / Channel	100mA
Number of Outputs	2
Topology	Step-Up (Boost)
Voltage - Supply (Max)	26.5V
Voltage - Supply (Min)	4V
Dimming	PWM
Packaging	Tape & Reel (TR)







































ISL97682IRTZ-TK is New Original in Stock, Search ISL97682IRTZ-TK Datasheets, PDF, Inventory at Y-IC.com Online, Order ISL97682IRTZ-TK Intersil with warrantied and confidence.  
RFQ ISL97682IRTZ-TK : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>ISL97678IRZ-T</b> Intersil IC LED DRVR RGLTR DIM 50MA 32QFN</p>	 <p><b>ISL97683IRTZ</b> Intersil IC LED DRIVER RGLTR DIM 16TQFN</p>	 <p><b>ISL97683IRTZ-T</b> Intersil IC LED DRIVER RGLTR DIM 16TQFN</p>	 <p><b>ISL97682IRTZR5509</b> Intersil IC LED DRIVER RGLTR DIM 16TQFN</p>
 <p><b>ISL97682IRTZ</b> Intersil IC LED DRIVER RGLTR DIM 16TQFN</p>	 <p><b>ISL97682IRTZEVALZ</b> Intersil EVAL BOARD FOR ISL97682</p>	 <p><b>ISL97682IRTZ-T</b> Intersil IC LED DRIVER RGLTR DIM 16TQFN</p>	 <p><b>ISL97682IRTZ-TR5509</b> Intersil IC LED DRIVER RGLTR DIM 16TQFN</p>

### Hot Parts

More

 ISL97646IRZ	 ISL97646IRZ-T	 ISL97648IRTZ	 ISL97648IRTZ-T	 ISL97648IRTZ-TK
 ISL97649AIRZ	 ISL97649BIRZ	 ISL97650ARTZ	 ISL97650ARTZ-T	 ISL97650ARTZ-TK
 ISL97650ARZ-T	 ISL97650BIRTZ-T	 ISL97652IRZ	 ISL97652IRZ-T	 ISL97653AIRZ
 ISL97653AIRZ-T	 ISL97653IRZ-TK	 ISL97656AIRTZ-TS2378	 ISL97656IRTZ-TK	 ISL97670IRZ
 ISL97670IRZ-T	 ISL97670IRZ-TR5497	 ISL97672BIRZ	 ISL97680IRZ	 ISL97682IRTZ
 ISL97683IRTZ-TK	 ISL97687IBZ	 ISL97692IRTZ	 ISL97693IRTZ	 ISL97693IRTZ-T
 ISL97694AIRTZ	 ISL97694AIRTZ-T	 ISL97698IIZ-T	 ISL97702IRZ	 ISL97901CRZ-TK
 ISL97901IRZ	 ISL98001CQZ	 ISL98001CQZ-140	 ISL98001CQZ-170	 ISL98001CQZ-275
 ISL98002CRZ	 ISL98003CNZ-150	 ISL98003INZ-110	 ISL98012IUZ	 ISL98602IRAAZ
 ISL98602IRAAZ-T	 ISL98602IRABZ	 ISL98607BEIAZ-T	 ISL98607EIAZ-T	 ISL98607EIAZ-T5574

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited