

ISL97684IRTZ





A Renesas Company

Part Number: [ISL97684IRTZ](#)

Manufacturer: [Intersil](#)

Description: IC LED DRIVER RGLTR DIM 16TQFN

Data sheet:  [ISL97682-84](#)

RoHs Status: Lead free / RoHS Compliant

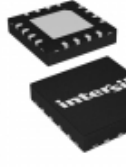
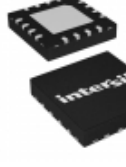
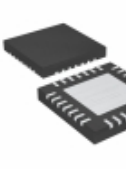
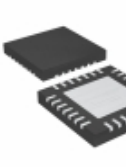
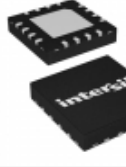
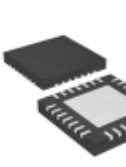
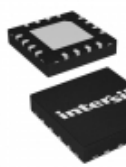
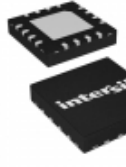
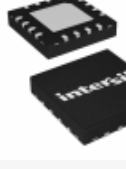
Ship From: Hong Kong

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Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL97684IRTZ	Manufacturer	Intersil
Description	IC LED DRIVER RGLTR DIM 16TQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	53604 pcs	Data sheet	ISL97682-84
Category	Integrated Circuits (ICs)	Voltage - Supply (Min)	4V
Voltage - Supply (Max)	26.5V	Voltage - Output	45V
Type	DC DC Regulator	Topology	Step-Up (Boost)
Supplier Device Package	16-TQFN (3x3)	Series	-
Packaging	Tube	Package / Case	16-WFQFN Exposed Pad
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	4
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	15 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Internal Switch(s)	Yes	Frequency	600kHz
Dimming	PWM	Detailed Description	LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) PWM Dimming 50mA 16-TQFN (3x3)
Current - Output / Channel	50mA	Base Part Number	ISL97684
Applications	Backlight		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 53604 pieces of Intersil ISL97684IRTZ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ISL97682IRTZ-TK Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97683IRTZ-T Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97682IRTZEVALZ Description: EVAL BOARD FOR ISL97682	Manufacturers: Intersil	RFQ
	Part#: ISL97683IRTZ Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97682IRTZ-T Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ
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	Part#: ISL97686IRTZ-T Description: IC LED DRIVER CTRLR DIM 28TQFN	Manufacturers: Intersil	RFQ
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