

ISL97686IBZ



A Renesas Company

Part Number: [ISL97686IBZ](#)

Manufacturer: [Intersil](#)

Description: IC LED DRIVER CTRLR DIM 28SOIC

Data sheet:  [ISL97686](#)

RoHs Status: Lead free / RoHS Compliant

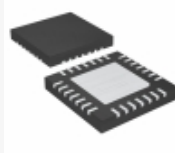
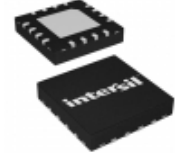
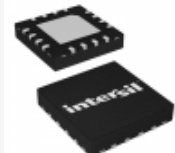
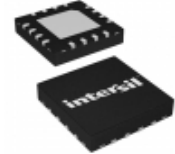
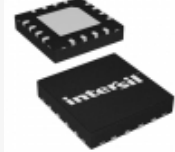
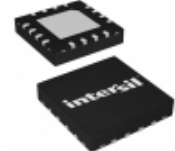
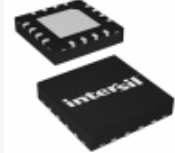
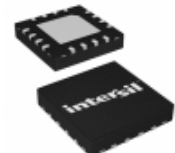
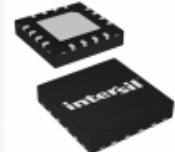
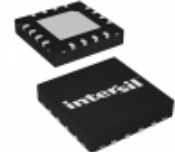
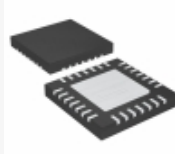
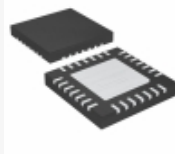
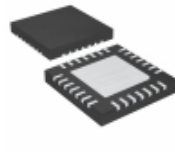
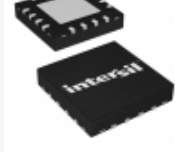
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ISL97686IBZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL97686IBZ	Manufacturer	Intersil
Description	IC LED DRIVER CTRLR DIM 28SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	47871 pcs	Data sheet	ISL97686
Category	Integrated Circuits (ICs)	Voltage - Supply (Min)	9V
Voltage - Supply (Max)	32V	Voltage - Output	-
Type	DC DC Controller	Topology	Step-Up (Boost)
Supplier Device Package	28-SOIC	Series	-
Packaging	Tube	Package / Case	28-SOIC (0.295", 7.50mm Width)
Operating Temperature	-40°C ~ 105°C (TA)	Number of Outputs	4
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	8 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Internal Switch(s)	No	Frequency	200kHz ~ 1.2MHz
Dimming	PWM	Detailed Description	LED Driver IC 4 Output DC DC Controller Step-Up (Boost) PWM Dimming 160mA 28-SOIC
Current - Output / Channel	160mA	Base Part Number	ISL97686
Applications	Backlight		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 47871 pieces of Intersil ISL97686IBZ 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#: ISL97682IRTZEVALZ Description: EVAL BOARD FOR ISL97682	Manufacturers: Intersil	RFQ
	Part#: ISL97686IBZ-T Description: IC LED DRIVER CTRLR DIM 28TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97684IBZ-TK Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97683IBZ-T Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97687IBZ Description: IC LED DRIVER CTRLR DIM 28SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL97686IBZ-T Description: IC LED DRIVER CTRLR DIM 28SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL97684IBZ-T Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97684IBZ-T Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97684IRTZEVALZ Description: EVAL BOARD LED DRIVER	Manufacturers: Intersil	RFQ
	Part#: ISL97683IRTZEVALZ Description: EVAL BOARD LED DRIVER	Manufacturers: Intersil	RFQ
	Part#: ISL97691IBZ-T Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97691IBZ-TK Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97683IBZ-TK Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97691IBZ-T Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97683IBZ-T Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97687IBZ-T Description: IC LED DRIVER CTRLR DIM 28TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97687IBZ-T Description: IC LED DRIVER CTRLR DIM 28SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL97686IBZ-T Description: IC LED DRIVER CTRLR DIM 28TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97687IBZ-T Description: IC LED DRIVER CTRLR DIM 28TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL97682IBZ-T Description: IC LED DRIVER RGLTR DIM 16TQFN	Manufacturers: Intersil	RFQ

Related keywords for ISL97686IBZ			
Intersil ISL97686IBZ	ISL97686IBZ distributor	ISL97686IBZ supplier	ISL97686IBZ price
ISL97686IBZ download datasheet	ISL97686IBZ datasheet	ISL97686IBZ stock	buy ISL97686IBZ
Intersil ISL97686IBZ			