




Intersil

ISL97682IRTZ

Part Number:	ISL97682IRTZ
Manufacturer/Brand:	Intersil
Product description:	IC LED DRIVER RGLTR DIM 16TQFN
Datasheets:	ISL97682IRTZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

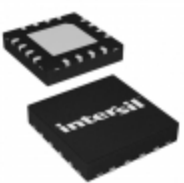

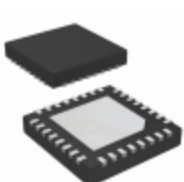
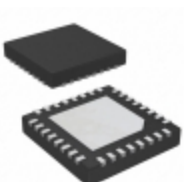

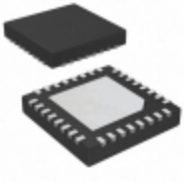
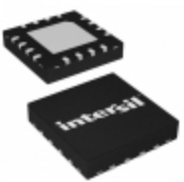
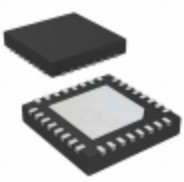
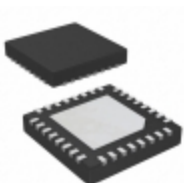
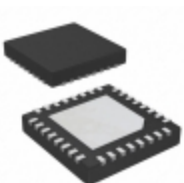
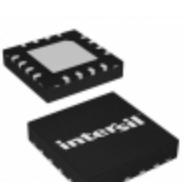
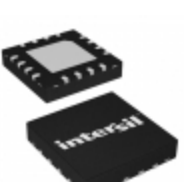
Specifications of ISL97682IRTZ

PART NUMBER	ISL97682IRTZ
MANUFACTURER	Intersil
DESCRIPTION	IC LED DRIVER RGLTR DIM 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ISL97682IRTZ.pdf
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	2
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 2 Output DC DC Regulator Step-Up (Boost) PWM Dimming 100mA 16-TQFN (3x3)
CURRENT - OUTPUT / CHANNEL	100mA
BASE PART NUMBER	ISL97682
APPLICATIONS	Backlight

Related Tags

Intersil ISL97682IRTZ	ISL97682IRTZ Distributor	ISL97682IRTZ Supplier
ISL97682IRTZ Price	ISL97682IRTZ Pictures	ISL97682IRTZ Image
ISL97682IRTZ PDF Datasheet	ISL97682IRTZ Download Datasheet	ISL97682IRTZ Datasheet
ISL97682IRTZ Stock	Buy ISL97682IRTZ	Buy Intersil ISL97682IRTZ
Intersil ISL97682IRTZ	Intersil Supplier	Intersil Distributor
Intersil ISL97682IRTZ		

Related Products

 <p>ISL97682IRTZ-T Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL97682IRTZR5509 Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock</p> <p>RFQ</p>
 <p>ISL97678IRZ-TK Manufacturers: Intersil Description: IC LED DRVR RGLTR DIM 50MA 32QFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL97677IRZ-TK Manufacturers: Intersil Description: IC LED DRVR RGLTR DIM 50MA 32QFN In stock: Out stock</p> <p>RFQ</p>
 <p>ISL97682IRTZEVALZ Manufacturers: Intersil Description: EVAL BOARD FOR ISL97682 In stock: Out stock</p> <p>RFQ</p>	 <p>ISL97678IRZ-T Manufacturers: Intersil Description: IC LED DRVR RGLTR DIM 50MA 32QFN In stock: Out stock</p> <p>RFQ</p>
 <p>ISL97682IRTZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL97677IRZ Manufacturers: Intersil Description: IC LED DRVR RGLTR DIM 50MA 32QFN In stock: Out stock</p> <p>RFQ</p>
 <p>ISL97677IRZ-T Manufacturers: Intersil Description: IC LED DRVR RGLTR DIM 50MA 32QFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL97678IRZ Manufacturers: Intersil Description: IC LED DRVR RGLTR DIM 50MA 32QFN In stock: Out stock</p> <p>RFQ</p>
 <p>ISL97682IRTZ-TR5509 Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL97683IRTZ Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock</p> <p>RFQ</p>