



Image may be representation. See specifications for product details.

ISL97682IRTZ

Part Number:	ISL97682IRTZ
Manufacturer/Brand:	Intersil
Product description	IC LED DRIVER RGLTR DIM 16TQFN
Datasheets:	 ISL97682IRTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31588 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

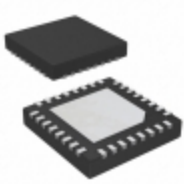
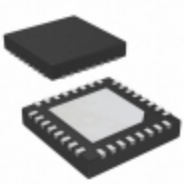
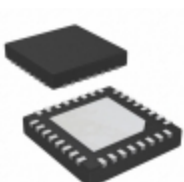
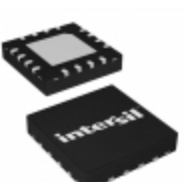
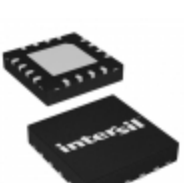
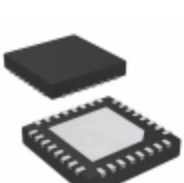
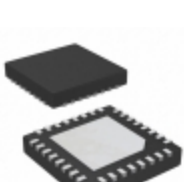
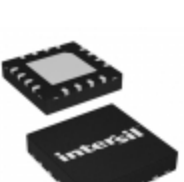
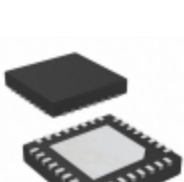
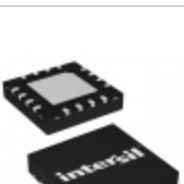
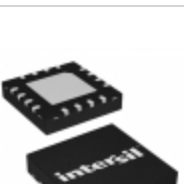
Specifications of ISL97682IRTZ

PART NUMBER	ISL97682IRTZ
MANUFACTURER	Intersil
DESCRIPTION	IC LED DRIVER RGLTR DIM 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31588 pcs
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)
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
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Related Products

 ISL97678IRZ-T Manufacturers: Intersil Description: IC LED DRVR RGLTR DIM 50MA 32QFN In stock: 32911 pcs RFQ	 ISL97678IRZ Manufacturers: Intersil Description: IC LED DRVR RGLTR DIM 50MA 32QFN In stock: 26945 pcs RFQ
 ISL97677IRZ-TK Manufacturers: Intersil Description: IC LED DRVR RGLTR DIM 50MA 32QFN In stock: 5044 pcs RFQ	 ISL97682IRTZ-T Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 64254 pcs RFQ
 ISL97683IRTZ Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 48607 pcs RFQ	 ISL97677IRZ-T Manufacturers: Intersil Description: IC LED DRVR RGLTR DIM 50MA 32QFN In stock: 3150 pcs RFQ
 ISL97678IRZ-TK Manufacturers: Intersil Description: IC LED DRVR RGLTR DIM 50MA 32QFN In stock: 27455 pcs RFQ	 ISL97682IRTZR5509 Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 66223 pcs RFQ
 ISL97677IRZ Manufacturers: Intersil Description: IC LED DRVR RGLTR DIM 50MA 32QFN In stock: 21737 pcs RFQ	 ISL97682IRTZEVALZ Manufacturers: Intersil Description: EVAL BOARD FOR ISL97682 In stock: 1243 pcs RFQ
 ISL97682IRTZ-TR5509 Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 67306 pcs RFQ	 ISL97682IRTZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 27907 pcs RFQ