



ISL97684IRTZ

Part Number:	ISL97684IRTZ
Manufacturer/Brand:	Intersil
Product description	IC LED DRIVER RGLTR DIM 16TQFN
Datasheets:	 ISL97684IRTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25598 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

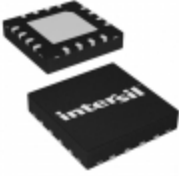
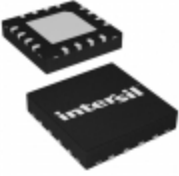
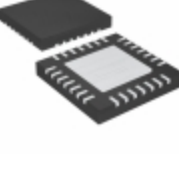
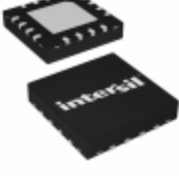
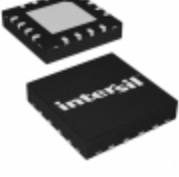
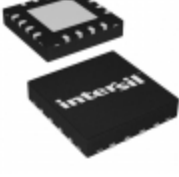
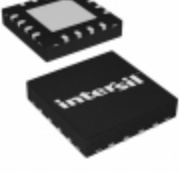
Specifications of ISL97684IRTZ

PART NUMBER	ISL97684IRTZ
MANUFACTURER	Intersil
DESCRIPTION	IC LED DRIVER RGLTR DIM 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25598 pcs
DATA SHEET	 ISL97684IRTZ.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	4
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 4 Output DC DC Regulator Step-Up (Boost) PWM Dimming 50mA 16-TQFN (3x3)
CURRENT - OUTPUT / CHANNEL	50mA
BASE PART NUMBER	ISL97684
APPLICATIONS	Backlight

Related Tags

Intersil ISL97684IRTZ	ISL97684IRTZ Distributor	ISL97684IRTZ Supplier
ISL97684IRTZ Price	ISL97684IRTZ Pictures	ISL97684IRTZ Image
ISL97684IRTZ PDF Datasheet	ISL97684IRTZ Download Datasheet	ISL97684IRTZ Datasheet
ISL97684IRTZ Stock	Buy ISL97684IRTZ	Buy Intersil ISL97684IRTZ
Intersil ISL97684IRTZ	Intersil Supplier	Intersil Distributor
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Related Products

 ISL97683IRTZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 32019 pcs RFQ	 ISL97682IRTZR5509 Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 66223 pcs RFQ
 ISL97684IRTZEVALZ Manufacturers: Intersil Description: EVAL BOARD LED DRIVER In stock: 1257 pcs RFQ	 ISL97686IBZ-T Manufacturers: Intersil Description: IC LED DRIVER CTRLR DIM 28SOIC In stock: 40004 pcs RFQ
 ISL97686IBZ Manufacturers: Intersil Description: IC LED DRIVER CTRLR DIM 28SOIC In stock: 47336 pcs RFQ	 ISL97682IRTZEVALZ Manufacturers: Intersil Description: EVAL BOARD FOR ISL97682 In stock: 1243 pcs RFQ
 ISL97686IRTZ Manufacturers: Intersil Description: IC LED DRIVER CTRLR DIM 28TQFN In stock: 42790 pcs RFQ	 ISL97683IRTZEVALZ Manufacturers: Intersil Description: EVAL BOARD LED DRIVER In stock: 1193 pcs RFQ
 ISL97684IRTZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 54138 pcs RFQ	 ISL97683IRTZ-T Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 56940 pcs RFQ
 ISL97684IRTZ-T Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 55042 pcs RFQ	 ISL97683IRTZ Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 48607 pcs RFQ