



ISL97683IRTZ

Part Number:	ISL97683IRTZ
Manufacturer/Brand:	Intersil
Product description	IC LED DRIVER RGLTR DIM 16TQFN
Datasheets:	 ISL97683IRTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48607 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

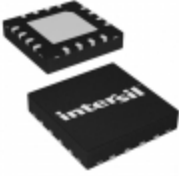
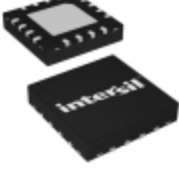
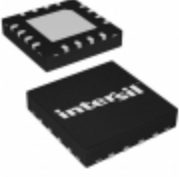
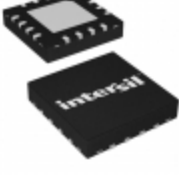
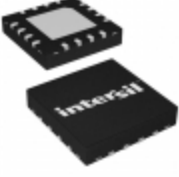
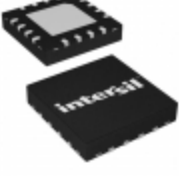
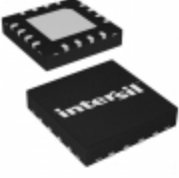
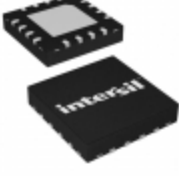
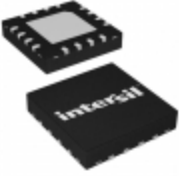
Specifications of ISL97683IRTZ

PART NUMBER	ISL97683IRTZ
MANUFACTURER	Intersil
DESCRIPTION	IC LED DRIVER RGLTR DIM 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48607 pcs
DATA SHEET	 ISL97683IRTZ.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	3
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 3 Output DC DC Regulator Step-Up (Boost) PWM Dimming 50mA 16-TQFN (3x3)
CURRENT - OUTPUT / CHANNEL	50mA
BASE PART NUMBER	ISL97683
APPLICATIONS	Backlight

Related Tags

Intersil ISL97683IRTZ	ISL97683IRTZ Distributor	ISL97683IRTZ Supplier
ISL97683IRTZ Price	ISL97683IRTZ Pictures	ISL97683IRTZ Image
ISL97683IRTZ PDF Datasheet	ISL97683IRTZ Download Datasheet	ISL97683IRTZ Datasheet
ISL97683IRTZ Stock	Buy ISL97683IRTZ	Buy Intersil ISL97683IRTZ
Intersil ISL97683IRTZ	Intersil Supplier	Intersil Distributor
Intersil ISL97683IRTZ		

Related Products

 ISL97684IRTZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 54138 pcs RFQ	 ISL97683IRTZEVALZ Manufacturers: Intersil Description: EVAL BOARD LED DRIVER In stock: 1193 pcs RFQ
 ISL97682IRTZ Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 31588 pcs RFQ	 ISL97682IRTZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 27907 pcs RFQ
 ISL97684IRTZ Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 25598 pcs RFQ	 ISL97684IRTZ-T Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 55042 pcs RFQ
 ISL97682IRTZ-T Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 64254 pcs RFQ	 ISL97683IRTZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 32019 pcs RFQ
 ISL97682IRTZEVALZ Manufacturers: Intersil Description: EVAL BOARD FOR ISL97682 In stock: 1243 pcs RFQ	 ISL97683IRTZ-T Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 56940 pcs RFQ
 ISL97682IRTZ-TR5509 Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 67306 pcs RFQ	 ISL97682IRTZR5509 Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 66223 pcs RFQ