



ISL97683IRTZ-T

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

REQUEST FOR QUOTATION

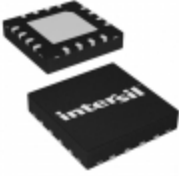
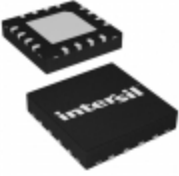
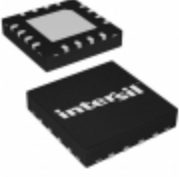
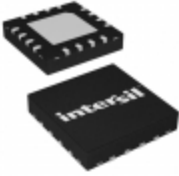
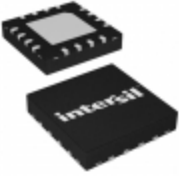
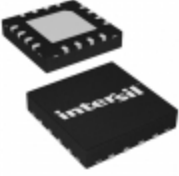
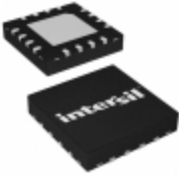
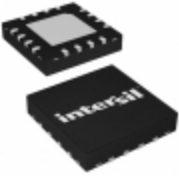
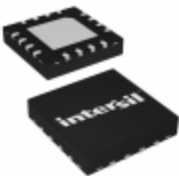
Specifications of ISL97683IRTZ-T

PART NUMBER	ISL97683IRTZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC LED DRIVER RGLTR DIM 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL97683IRTZ-T.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	Tape & Reel (TR)
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)
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 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-T	ISL97683IRTZ-T Distributor	ISL97683IRTZ-T Supplier
ISL97683IRTZ-T Price	ISL97683IRTZ-T Pictures	ISL97683IRTZ-T Image
ISL97683IRTZ-T PDF Datasheet	ISL97683IRTZ-T Download Datasheet	ISL97683IRTZ-T Datasheet
ISL97683IRTZ-T Stock	Buy ISL97683IRTZ-T	Buy Intersil ISL97683IRTZ-T
Intersil ISL97683IRTZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL97683IRTZ-T		

Related Products

 ISL97684IRTZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ	 ISL97684IRTZ-T Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ
 ISL97683IRTZEVALZ Manufacturers: Intersil Description: EVAL BOARD LED DRIVER In stock: Out stock RFQ	 ISL97683IRTZ Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ
 ISL97682IRTZR5509 Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ	 ISL97684IRTZ Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 587 pcs RFQ
 ISL97682IRTZEVALZ Manufacturers: Intersil Description: EVAL BOARD FOR ISL97682 In stock: Out stock RFQ	 ISL97682IRTZ-T Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ
 ISL97682IRTZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ	 ISL97682IRTZ-TR5509 Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ
 ISL97683IRTZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ	 ISL97684IRTZEVALZ Manufacturers: Intersil Description: EVAL BOARD LED DRIVER In stock: Out stock RFQ