



A Renesas Company

Intersil



Image may be representation. See specifications for product details.

ISL97686IRTZ

Part Number:	ISL97686IRTZ
Manufacturer/Brand:	Intersil
Product description	IC LED DRIVER CTRLR DIM 28TQFN
Datasheets:	 ISL97686IRTZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42790 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

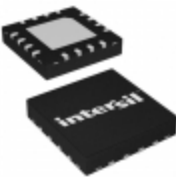
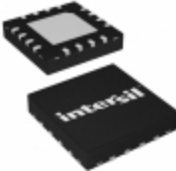
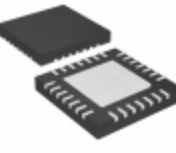
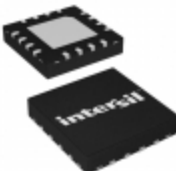
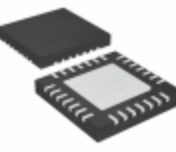
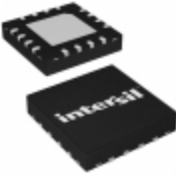
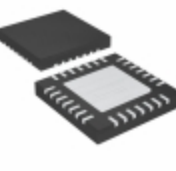
Specifications of ISL97686IRTZ

PART NUMBER	ISL97686IRTZ
MANUFACTURER	Intersil
DESCRIPTION	IC LED DRIVER CTRLR DIM 28TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42790 pcs
DATA SHEET	 ISL97686IRTZ.pdf
VOLTAGE - SUPPLY (MIN)	9V
VOLTAGE - SUPPLY (MAX)	32V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	28-TQFN-EP (5x5)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 105°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)	No
FREQUENCY	200kHz ~ 1.2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Controller Step-Up (Boost) PWM Dimming 160mA 28-TQFN-EP (5x5)
CURRENT - OUTPUT / CHANNEL	160mA
BASE PART NUMBER	ISL97686
APPLICATIONS	Backlight

Related Tags

Intersil ISL97686IRTZ	ISL97686IRTZ Distributor	ISL97686IRTZ Supplier
ISL97686IRTZ Price	ISL97686IRTZ Pictures	ISL97686IRTZ Image
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ISL97686IRTZ Stock	Buy ISL97686IRTZ	Buy Intersil ISL97686IRTZ
Intersil ISL97686IRTZ	Intersil Supplier	Intersil Distributor
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Related Products

 A Renesas Company ISL97684IRTZEVALZ Manufacturers: Intersil Description: EVAL BOARD LED DRIVER In stock: 1257 pcs RFQ	 ISL97691IRTZ Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 59238 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
 ISL97684IRTZ-TK Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 54138 pcs RFQ	 ISL97687IRTZ Manufacturers: Intersil Description: IC LED DRIVER CTRLR DIM 28TQFN In stock: 24916 pcs RFQ
 ISL97684IRTZ-T Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 55042 pcs RFQ	 ISL97686IRTZ-T Manufacturers: Intersil Description: IC LED DRIVER CTRLR DIM 28TQFN In stock: 47628 pcs RFQ
 ISL97687IBZ-T Manufacturers: Intersil Description: IC LED DRIVER CTRLR DIM 28SOIC In stock: 53555 pcs RFQ	 ISL97684IRTZ Manufacturers: Intersil Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 25598 pcs RFQ
 ISL97687IBZ Manufacturers: Intersil Description: IC LED DRIVER CTRLR DIM 28SOIC In stock: 50640 pcs RFQ	 ISL97687IRTZ-T Manufacturers: Intersil Description: IC LED DRIVER CTRLR DIM 28TQFN In stock: 52370 pcs RFQ