



Long-term Support
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



Long-term Support
World Class Quality

Part Number: IS31LT3918-GRLS2-TR

Manufacturer/Brand: ISSI (Integrated Silicon Solution, Inc.)

Product description: IC LED DRIVER CTRLR DIM 8SOP

Datasheets: [1.IS31LT3918-GRLS2-TR.pdf](#)
[2.IS31LT3918-GRLS2-TR.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 152709 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IS31LT3918-GRLS2-TR

PART NUMBER	IS31LT3918-GRLS2-TR
MANUFACTURER	ISSI (Integrated Silicon Solution, Inc.)
DESCRIPTION	IC LED DRIVER CTRLR DIM 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	152709 pcs
DATA SHEET	1.IS31LT3918-GRLS2-TR.pdf 2.IS31LT3918-GRLS2-TR.pdf
VOLTAGE - SUPPLY (MIN)	6V
VOLTAGE - SUPPLY (MAX)	450V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	706-1170-2 IS31LT3918GRLS2TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
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	-
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller Step-Down (Buck) Analog, PWM Dimming 8-SOP
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	Backlight, Lighting

Related Tags

ISSI (Integrated Silicon Solution, Inc.) IS31LT3918-GRLS2-TR	IS31LT3918-GRLS2-TR Distributor	IS31LT3918-GRLS2-TR Supplier
IS31LT3918-GRLS2-TR Price	IS31LT3918-GRLS2-TR Pictures	IS31LT3918-GRLS2-TR Image
IS31LT3918-GRLS2-TR PDF Datasheet	IS31LT3918-GRLS2-TR Download Datasheet	IS31LT3918-GRLS2-TR Datasheet
IS31LT3918-GRLS2-TR Stock	Buy IS31LT3918-GRLS2-TR	Buy ISSI (Integrated Silicon Solution, Inc.) IS31LT3918-GRLS2-TR
ISSI (Integrated Silicon Solution, Inc.) IS31LT3918-GRLS2-TR	ISSI (Integrated Silicon Solution, Inc.) Supplier	ISSI (Integrated Silicon Solution, Inc.) Distributor
ISSI (Integrated Silicon Solution, Inc.) IS31LT3918-GRLS2-TR	ISSI IS31LT3918-GRLS2-TR	ISSI, Integrated Silicon Solution Inc IS31LT3918-GRLS2-TR
Integrated Silicon Solution, Inc. (ISSI) IS31LT3918-GRLS2-TR		

Related Products

 Long-term Support World Class Quality IS31PW8200-QFLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC BATTERY CTRLR LI+ DUAL 20QFN In stock: 149783 pcs RFQ	 Long-term Support World Class Quality IS31LT3948-GRLS4-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC LED DVR PFM MODE BOOST 8SOIC In stock: 154429 pcs RFQ
 Long-term Support World Class Quality IS31LT3916-SLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC OFFLINE LED DVR PFC 8MSOP In stock: 176681 pcs RFQ	 Long-term Support World Class Quality IS31LT3948-GRLS2-EBAC Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: EVAL BOARD FOR IS31LT3948-GRLS2 In stock: 4893 pcs RFQ
 Long-term Support World Class Quality IS31LT3918-GRLS2-EBT8 Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: EVAL BOARD FOR IS31LT3918-GRLS2 In stock: 5581 pcs RFQ	 Long-term Support World Class Quality IS31LT3910-GRLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC LED DRIVER CTRLR DIM 8SOP In stock: 192922 pcs RFQ
 Long-term Support World Class Quality IS31LT3505-SLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC LED DRIVER RGLTR DIM 10MSOP In stock: 96510 pcs RFQ	 Long-term Support World Class Quality IS31LT3505-SLS2-EBDC Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: EVAL BOARD FOR IS31LT3505-SLS2 In stock: 6714 pcs RFQ
 Long-term Support World Class Quality IS31LT3910-GRLS2-EBT8 Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: EVAL BOARD FOR IS31LT3910-GRLS2 In stock: 3801 pcs RFQ	 Long-term Support World Class Quality IS31LT3932-GRLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC LED DRIVER HV 8SOIC In stock: 145849 pcs RFQ
 Long-term Support World Class Quality IS31LT3938-GRLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC LED DRIVER HV PWM DIM 8SOIC In stock: 179422 pcs RFQ	 Long-term Support World Class Quality IS31LT3948-GRLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC LED DRIVER CTRLR DIM 8SOP In stock: 221147 pcs RFQ