



Long-term Support
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



Long-term Sup
World Class Qt

IS31BL3506B-STLS2-TR

Part Number:	IS31BL3506B-STLS2-TR
Manufacturer/Brand:	ISSI (Integrated Silicon Solution, Inc.)
Product description	IC LED DRIVER RGLTR DIM SOT23-6
	 1.IS31BL3506B-STLS2-TR.pdf
	 2.IS31BL3506B-STLS2-TR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	456943 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IS31BL3506B-STLS2-TR

PART NUMBER	IS31BL3506B-STLS2-TR
MANUFACTURER	ISSI (Integrated Silicon Solution, Inc.)
DESCRIPTION	IC LED DRIVER RGLTR DIM SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	456943 pcs
DATA SHEET	 1.IS31BL3506B-STLS2-TR.pdf  2.IS31BL3506B-STLS2-TR.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	706-1214-2
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)	Yes
FREQUENCY	1MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 2.2A (Switch) SOT-23-6
CURRENT - OUTPUT / CHANNEL	2.2A (Switch)
APPLICATIONS	Backlight

Related Tags

ISSI (Integrated Silicon Solution, Inc.) IS31BL3506B-STLS2-TR	IS31BL3506B-STLS2-TR Distributor	IS31BL3506B-STLS2-TR Supplier
IS31BL3506B-STLS2-TR Price	IS31BL3506B-STLS2-TR Pictures	IS31BL3506B-STLS2-TR Image
IS31BL3506B-STLS2-TR PDF Datasheet	IS31BL3506B-STLS2-TR Download Datasheet	IS31BL3506B-STLS2-TR Datasheet
IS31BL3506B-STLS2-TR Stock	Buy IS31BL3506B-STLS2-TR	Buy ISSI (Integrated Silicon Solution, Inc.) IS31BL3506B-STLS2-TR
ISSI (Integrated Silicon Solution, Inc.) IS31BL3506B-STLS2-TR	ISSI (Integrated Silicon Solution, Inc.) Supplier	ISSI (Integrated Silicon Solution, Inc.) Distributor
ISSI (Integrated Silicon Solution, Inc.) IS31BL3506B-STLS2-TR	ISSI IS31BL3506B-STLS2-TR	ISSI, Integrated Silicon Solution Inc IS31BL3506B-STLS2-TR
Integrated Silicon Solution, Inc. (ISSI) IS31BL3506B-STLS2-TR		

Related Products

 Long-term Support World Class Quality IS31BL3506A-TTLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC LED DRIVER RGLTR DIM TSOT23-6 In stock: 321322 pcs RFQ	 Long-term Support World Class Quality IS31BL3508A-TTLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC MOSFET SW 40V STEPUP TSOT23-6 In stock: 352962 pcs RFQ
 Long-term Support World Class Quality IS31BL3506B-TTLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC MOSFET SW 35V BOOST TSOT23-6 In stock: 376149 pcs RFQ	 IS31BL3506A-TTLS2-EB Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: EVAL BOARD FOR IS31BL3506A-TTLS2 In stock: 6767 pcs RFQ
 Long-term Support World Class Quality IS31BL3508B-STLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC MOSFET SW 40V STEP-UP SOT23-6 In stock: 83226 pcs RFQ	 IS31BL3506A-DLS2-EB Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: DEVELOPMENT BOARD IS31BL3506A In stock: 4493 pcs RFQ
 Long-term Support World Class Quality IS31BL3555-ZLS4 Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC LED DVR BOOST 2CH 16TSSOP In stock: 83226 pcs RFQ	 Long-term Support World Class Quality IS31BL3506A-DLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC MOSFET SW 35V BOOST CONV 8DFN In stock: 134400 pcs RFQ
 Long-term Support World Class Quality IS31BL3508A-STLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC MOSFET SW 40V STEP-UP SOT23-6 In stock: 478163 pcs RFQ	 Long-term Support World Class Quality IS31BL3555-ZLS4-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC LED DVR BOOST 2CH 16TSSOP In stock: 96623 pcs RFQ
 IS31BL3506B-STLS2-EB Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: EVAL BOARD FOR IS31BL3506B-STLS2 In stock: 5919 pcs RFQ	 Long-term Support World Class Quality IS31BL3233A-DLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC LED DVR FLASHTORCH 1.5A 14DFN In stock: 142838 pcs RFQ