



ISL6551ABZ-T

Part Number:	ISL6551ABZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR FULL-BRIDGE 28SOIC
Datasheets:	 ISL6551ABZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2720 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

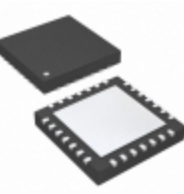
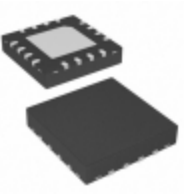
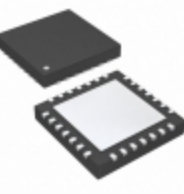
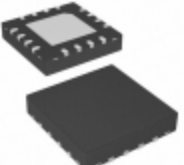
Specifications of ISL6551ABZ-T

PART NUMBER	ISL6551ABZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR FULL-BRIDGE 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2720 pcs
DATA SHEET	 ISL6551ABZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10.8 V ~ 13.2 V
TOPOLOGY	Full-Bridge
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	50kHz ~ 500kHz
DUTY CYCLE (MAX)	50%
DETAILED DESCRIPTION	Full-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 28-SOIC
CONTROL FEATURES	Current Limit, Dead Time Control, Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6551

Related Tags

Intersil ISL6551ABZ-T	ISL6551ABZ-T Distributor	ISL6551ABZ-T Supplier
ISL6551ABZ-T Price	ISL6551ABZ-T Pictures	ISL6551ABZ-T Image
ISL6551ABZ-T PDF Datasheet	ISL6551ABZ-T Download Datasheet	ISL6551ABZ-T Datasheet
ISL6551ABZ-T Stock	Buy ISL6551ABZ-T	Buy Intersil ISL6551ABZ-T
Intersil ISL6551ABZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL6551ABZ-T		

Related Products

 A Renesas Company ISL6549LOW-EVAL1 Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL6549LOW In stock: 756 pcs RFQ	 ISL6551IB-T Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 28SOIC In stock: 3884 pcs RFQ
 ISL6551IBZ Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 28SOIC In stock: 3833 pcs RFQ	 ISL6551IB Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 28SOIC In stock: 5047 pcs RFQ
 ISL6551ARZ-T Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 28QFN In stock: 5760 pcs RFQ	 ISL6549IRZ Manufacturers: Intersil Description: IC REG DL BCK/LINEAR SYNC 16-QFN In stock: 3773 pcs RFQ
 ISL6551ABZ Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 28SOIC In stock: 5581 pcs RFQ	 A Renesas Company ISL6551EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6551 In stock: 6434 pcs RFQ
 ISL6551ARZ Manufacturers: Intersil Description: IC REG CTRLR FULL-BRIDGE 28QFN In stock: 4708 pcs RFQ	 A Renesas Company ISL6549IBZ-T Manufacturers: Intersil Description: IC REG DL BCK/LINEAR 14-SOIC In stock: 6141 pcs RFQ
 A Renesas Company ISL6549IBZ Manufacturers: Intersil Description: IC REG DL BCK/LINEAR 14-SOIC In stock: 3163 pcs RFQ	 ISL6549IRZ-T Manufacturers: Intersil Description: IC REG DL BCK/LINEAR SYNC 16-QFN In stock: 6662 pcs RFQ