



Intersil

A Renesas Company



Image may be representation. See specifications for product details.

ISL78215AUZ-T

Part Number:	ISL78215AUZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8MSOP
Datasheets:	 ISL78215AUZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	56311 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

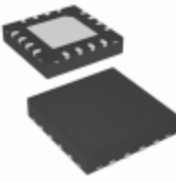
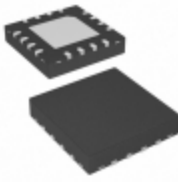
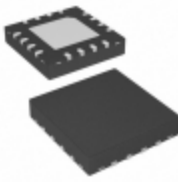
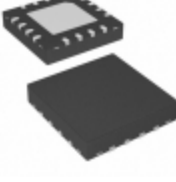
Specifications of ISL78215AUZ-T

PART NUMBER	ISL78215AUZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56311 pcs
DATA SHEET	 ISL78215AUZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 18 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm 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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 2MHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-MSOP
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	ISL78215

Related Tags

Intersil ISL78215AUZ-T	ISL78215AUZ-T Distributor	ISL78215AUZ-T Supplier
ISL78215AUZ-T Price	ISL78215AUZ-T Pictures	ISL78215AUZ-T Image
ISL78215AUZ-T PDF Datasheet	ISL78215AUZ-T Download Datasheet	ISL78215AUZ-T Datasheet
ISL78215AUZ-T Stock	Buy ISL78215AUZ-T	Buy Intersil ISL78215AUZ-T
Intersil ISL78215AUZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL78215AUZ-T		

Related Products

 ISL78215AUZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 47272 pcs RFQ	 ISL78213ARZ-TS2568 Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 2983 pcs RFQ
 ISL78213ARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 30861 pcs RFQ	 ISL78214ARZ Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 9013 pcs RFQ
 ISL78219ARTZ-T7A Manufacturers: Intersil Description: AUTO GRADE 2 STEP-UP REG W/4A IN In stock: 33153 pcs RFQ	 ISL78219ARTZ Manufacturers: Intersil Description: AUTO GRADE 2 STEP-UP REGULATOR In stock: 45420 pcs RFQ
 ISL78219EV1Z Manufacturers: Intersil Description: ISL782195EV1Z - EVALUATION BOARD In stock: 4588 pcs RFQ	 ISL78213ARZ Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16VQFN In stock: 23088 pcs RFQ
 ISL78214ARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 17924 pcs RFQ	 ISL78220ANEZ Manufacturers: Intersil Description: IC REG CTRLR BOOST 44TQFP In stock: 13900 pcs RFQ
 ISL78215AUZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8MSOP In stock: 43757 pcs RFQ	 ISL78219ARTZ-T Manufacturers: Intersil Description: AUTO GRADE 2 STEP-UP REGULATOR In stock: 43680 pcs RFQ