



ISL8105AIBZ-T

Part Number:	ISL8105AIBZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 ISL8105AIBZ-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

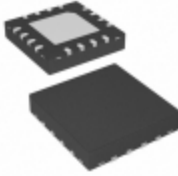
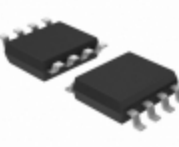
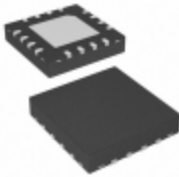
Specifications of ISL8105AIBZ-T

PART NUMBER	ISL8105AIBZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL8105AIBZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6.5 V ~ 14.4 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	600kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Current Limit, Enable
CLOCK SYNC	No
BASE PART NUMBER	ISL8105A

Related Tags

Intersil ISL8105AIBZ-T	ISL8105AIBZ-T Distributor	ISL8105AIBZ-T Supplier
ISL8105AIBZ-T Price	ISL8105AIBZ-T Pictures	ISL8105AIBZ-T Image
ISL8105AIBZ-T PDF Datasheet	ISL8105AIBZ-T Download Datasheet	ISL8105AIBZ-T Datasheet
ISL8105AIBZ-T Stock	Buy ISL8105AIBZ-T	Buy Intersil ISL8105AIBZ-T
Intersil ISL8105AIBZ-T	Intersil Supplier	Intersil Distributor
Intersil ISL8105AIBZ-T		

Related Products

 ISL8105BCRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: Out stock RFQ	 ISL8105AIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: Out stock RFQ
 ISL8104IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ	 ISL8105ACRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: Out stock RFQ
 ISL8105ACRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: Out stock RFQ	 ISL8105AIBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 719 pcs RFQ
 ISL8105BCRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: Out stock RFQ	 ISL8105BCBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
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 ISL8105BCBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 ISL8104IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ