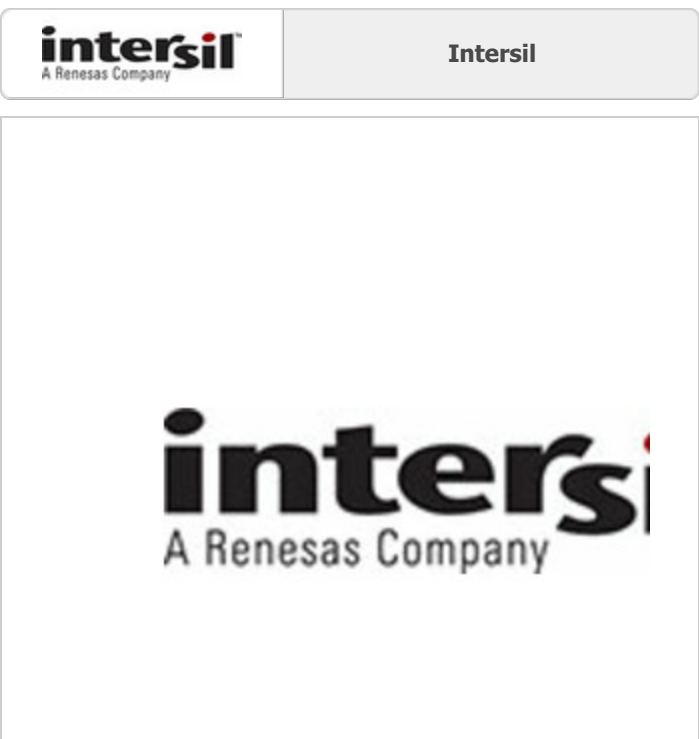




ISL8105IBZ

Part Number:	ISL8105IBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	ISL8105IBZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	39709 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISL8105IBZ

PART NUMBER	ISL8105IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39709 pcs
DATA SHEET	ISL8105IBZ.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	Tube
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
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	ISL8105

Related Tags

Intersil ISL8105IBZ	ISL8105IBZ Distributor	ISL8105IBZ Supplier
ISL8105IBZ Price	ISL8105IBZ Pictures	ISL8105IBZ Image
ISL8105IBZ PDF Datasheet	ISL8105IBZ Download Datasheet	ISL8105IBZ Datasheet
ISL8105IBZ Stock	Buy ISL8105IBZ	Buy Intersil ISL8105IBZ
Intersil ISL8105IBZ	Intersil Supplier	Intersil Distributor
Intersil ISL8105IBZ		

Related Products

ISL8105BIBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 4400 pcs RFQ	ISL8105BIRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: 3550 pcs RFQ
ISL8105IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 101070 pcs RFQ	ISL8105BIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: 3620 pcs RFQ
ISL8106IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 34578 pcs RFQ	ISL8106CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 38520 pcs RFQ
ISL8105IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: 84897 pcs RFQ	ISL8105IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: 82853 pcs RFQ
ISL8105CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: 3042 pcs RFQ	ISL8105CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: 5188 pcs RFQ
ISL8105BIBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: 4483 pcs RFQ	ISL8106CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 48592 pcs RFQ