



ISL6545IBZ

Part Number:	ISL6545IBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 ISL6545IBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33717 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6545IBZ

PART NUMBER	ISL6545IBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33717 pcs
DATA SHEET	 ISL6545IBZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 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	ISL6545

Related Tags

Intersil ISL6545IBZ	ISL6545IBZ Distributor	ISL6545IBZ Supplier
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 ISL6546IRZ Manufacturers: Intersil Description: IC REG BUCK 1.2A SYNC 10-QFN In stock: 7009 pcs RFQ	 ISL6545IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 10DFN In stock: 6068 pcs RFQ
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