



ISL6721ABZ

Part Number:	ISL6721ABZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBK 16SOIC
Datasheets:	 ISL6721ABZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19544 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

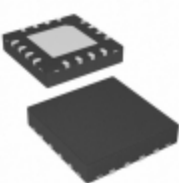
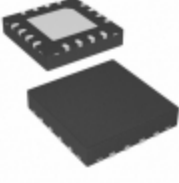
Specifications of ISL6721ABZ

PART NUMBER	ISL6721ABZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19544 pcs
DATA SHEET	 ISL6721ABZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 18 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm 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)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 1MHz
DUTY CYCLE (MAX)	75%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Current Limit, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6721

Related Tags

Intersil ISL6721ABZ	ISL6721ABZ Distributor	ISL6721ABZ Supplier
ISL6721ABZ Price	ISL6721ABZ Pictures	ISL6721ABZ Image
ISL6721ABZ PDF Datasheet	ISL6721ABZ Download Datasheet	ISL6721ABZ Datasheet
ISL6721ABZ Stock	Buy ISL6721ABZ	Buy Intersil ISL6721ABZ
Intersil ISL6721ABZ	Intersil Supplier	Intersil Distributor
Intersil ISL6721ABZ		

Related Products

 ISL6721AARZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: 37925 pcs RFQ	 ISL6721AB-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: 5524 pcs RFQ
 ISL6721AV Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 5854 pcs RFQ	 ISL6721AVZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 40394 pcs RFQ
 ISL6721AARZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: 21294 pcs RFQ	 ISL6721EVAL3Z Manufacturers: Intersil Description: EVAL BOARD 3 FOR ISL6721 In stock: 4463 pcs RFQ
 ISL6721AAVZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 38146 pcs RFQ	 ISL6721AAVZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 30371 pcs RFQ
 ISL6721EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6721 In stock: 4270 pcs RFQ	 ISL6721AB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: 5649 pcs RFQ
 ISL6721AVZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 17818 pcs RFQ	 ISL6721AV-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 5811 pcs RFQ