



ISL6722AABZ

Part Number:	ISL6722AABZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBK 16SOIC
Datasheets:	 ISL6722AABZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36308 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

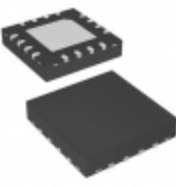
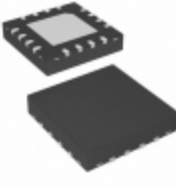
Specifications of ISL6722AABZ

PART NUMBER	ISL6722AABZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36308 pcs
DATA SHEET	 ISL6722AABZ.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)	3 (168 Hours)
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, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6722A

Related Tags

Intersil ISL6722AABZ	ISL6722AABZ Distributor	ISL6722AABZ Supplier
ISL6722AABZ Price	ISL6722AABZ Pictures	ISL6722AABZ Image
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Related Products

 ISL6721EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6721 In stock: 4270 pcs RFQ	 ISL6721AV-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 5811 pcs RFQ
 ISL6722AABZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: 46265 pcs RFQ	 ISL6721AV Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 5854 pcs RFQ
 ISL6722AAVZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 47477 pcs RFQ	 ISL6722AARZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: 45538 pcs RFQ
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