



ISL6721AB

Part Number:	ISL6721AB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBK 16SOIC
Datasheets:	ISL6721AB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	5649 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6721AB

PART NUMBER	ISL6721AB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5649 pcs
DATA SHEET	ISL6721AB.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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 ISL6721AB	ISL6721AB Distributor	ISL6721AB Supplier
ISL6721AB Price	ISL6721AB Pictures	ISL6721AB Image
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Related Products

ISL6720AARZ Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 11DFN In stock: 5900 pcs RFQ	ISL6721AAVZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 38146 pcs RFQ
ISL6721AV-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 5811 pcs RFQ	ISL6721ABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: 19544 pcs RFQ
ISL6721AARZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: 37925 pcs RFQ	ISL6721AV Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 5854 pcs RFQ
ISL6721AVZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 17818 pcs RFQ	ISL6721AAVZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 30371 pcs RFQ
ISL6721AARZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: 21294 pcs RFQ	ISL6720AARZ-T Manufacturers: Intersil Description: IC REG LINEAR POS ADJ 11DFN In stock: 4817 pcs RFQ
ISL6721AB-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: 5524 pcs RFQ	ISL6721AVZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 40394 pcs RFQ