




Intersil

ISL6721AV

Part Number:	ISL6721AV
Manufacturer/Brand:	Intersil
Product description:	IC REG CTRLR BOOST/FLYBK 16TSSOP
Datasheets:	ISL6721AV.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.






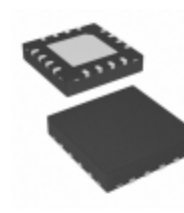






Specifications of ISL6721AV

PART NUMBER	ISL6721AV
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBK 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	ISL6721AV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 18 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm 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-TSSOP
CONTROL FEATURES	Current Limit, Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6721

Related Tags

Intersil ISL6721AV	ISL6721AV Distributor	ISL6721AV Supplier
ISL6721AV Price	ISL6721AV Pictures	ISL6721AV Image
ISL6721AV PDF Datasheet	ISL6721AV Download Datasheet	ISL6721AV Datasheet
ISL6721AV Stock	Buy ISL6721AV	Buy Intersil ISL6721AV
Intersil ISL6721AV	Intersil Supplier	Intersil Distributor
Intersil ISL6721AV		

Related Products

 <p>ISL6721AV-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6722AABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>ISL6721AVZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: 937 pcs</p> <p>RFQ</p>	 <p>ISL6721AB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>ISL6721EVAL3Z Manufacturers: Intersil Description: EVAL BOARD 3 FOR ISL6721 In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6721AARZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 16QFN In stock: Out stock</p> <p>RFQ</p>
 <p>ISL6721ABZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: 876 pcs</p> <p>RFQ</p>	 <p>ISL6721AB-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>ISL6721AAVZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6721EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6721 In stock: Out stock</p> <p>RFQ</p>
 <p>ISL6721AAVZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6721AVZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBK 16TSSOP In stock: Out stock</p> <p>RFQ</p>