

ISL6721AB-T



A Renesas Company

Part Number: [ISL6721AB-T](#)

Manufacturer: [Intersil](#)

Description: IC REG CTRLR BOOST/FLYBK 16SOIC

Data sheet:  [ISL6721](#)

RoHS Status: Contains lead / RoHS non-compliant

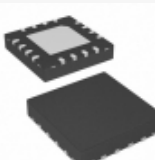
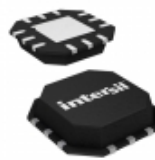
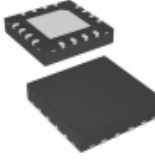
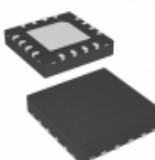
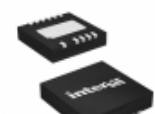
Ship From: Hong Kong

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Images are for reference only.
See Product Specifications for product details.
Buy ISL6721AB-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL6721AB-T	Manufacturer	Intersil
Description	IC REG CTRLR BOOST/FLYBK 16SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	6009 pcs	Data sheet	ISL6721
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	9 V ~ 18 V
Topology	Boost, Flyback	Synchronous Rectifier	No
Supplier Device Package	16-SOIC	Series	-
Serial Interfaces	-	Packaging	Tape & Reel (TR)
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		
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RFQ Email: info@Components-World.com			

RELATED PRODUCTS				
	Part#: ISL6721AVZ	Manufacturers: Intersil	RFQ	
Description: IC REG CTRLR BOOST/FLYBK 16TSSOP				
	Part#: ISL6722AARZ	Manufacturers: Intersil	RFQ	
Description: IC REG CTRLR BOOST/FLYBACK 16QFN				
	Part#: ISL6721AVZ-T	Manufacturers: Intersil	RFQ	
Description: IC REG CTRLR BOOST/FLYBK 16TSSOP				
	Part#: ISL67000IRZ-T	Manufacturers: Intersil	RFQ	
Description: IC DRIVER HALF BRIDGE TTL 12-QFN				
	Part#: ISL6721AAVZ	Manufacturers: Intersil	RFQ	
Description: IC REG CTRLR BOOST/FLYBK 16TSSOP				
	Part#: ISL6721AV	Manufacturers: Intersil	RFQ	
Description: IC REG CTRLR BOOST/FLYBK 16TSSOP				
	Part#: ISL6721AARZ-T	Manufacturers: Intersil	RFQ	
Description: IC REG CTRLR BOOST/FLYBACK 16QFN				
	Part#: ISL6719ARZ-T	Manufacturers: Intersil	RFQ	
Description: IC REG LINEAR POS ADJ 100MA 9DFN				
	Part#: ISL6719ARZ	Manufacturers: Intersil	RFQ	
Description: IC REG LINEAR POS ADJ 100MA 9DFN				
	Part#: ISL6722AABZ-T	Manufacturers: Intersil	RFQ	
Description: IC REG CTRLR BOOST/FLYBK 16SOIC				
	Part#: ISL6721EVAL3Z	Manufacturers: Intersil	RFQ	
Description: EVAL BOARD 3 FOR ISL6721				
	Part#: ISL6721ABZ	Manufacturers: Intersil	RFQ	
Description: IC REG CTRLR BOOST/FLYBK 16SOIC				
	Part#: ISL6721AARZ	Manufacturers: Intersil	RFQ	
Description: IC REG CTRLR BOOST/FLYBACK 16QFN				
	Part#: ISL6720AARZ-T	Manufacturers: Intersil	RFQ	
Description: IC REG LINEAR POS ADJ 11DFN				
	Part#: ISL6722AABZ	Manufacturers: Intersil	RFQ	
Description: IC REG CTRLR BOOST/FLYBK 16SOIC				
	Part#: ISL6721EVAL1	Manufacturers: Intersil	RFQ	
Description: EVALUATION BOARD ISL6721				
	Part#: ISL6721AB	Manufacturers: Intersil	RFQ	
Description: IC REG CTRLR BOOST/FLYBK 16SOIC				
	Part#: ISL6720AARZ	Manufacturers: Intersil	RFQ	
Description: IC REG LINEAR POS ADJ 11DFN				
	Part#: ISL6721AAVZ-T	Manufacturers: Intersil	RFQ	
Description: IC REG CTRLR BOOST/FLYBK 16TSSOP				
	Part#: ISL6721AV-T	Manufacturers: Intersil	RFQ	
Description: IC REG CTRLR BOOST/FLYBK 16TSSOP				

Related keywords for ISL6721AB-T			
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