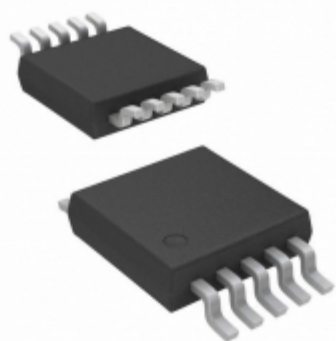


ISL6745AUZ-T





A Renesas Company

Part Number: [ISL6745AUZ-T](#)

Manufacturer: [Intersil](#)

Description: IC REG CTRLR MULT TOP 10MSOP

Data sheet:  [ISL6745](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ISL6745AUZ-T with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	ISL6745AUZ-T	Manufacturer	Intersil
Description	IC REG CTRLR MULT TOP 10MSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6034 pcs	Data sheet	ISL6745
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	9 V ~ 16 V
Topology	Full-Bridge, Half-Bridge	Synchronous Rectifier	No
Supplier Device Package	10-MSOP	Series	-
Serial Interfaces	-	Packaging	Tape & Reel (TR)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive, Isolation Capable
Other Names	ISL6745AUZ-TTR	Operating Temperature	-40°C ~ 105°C (TA)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	2 (1 Year)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Up/Step-Down
Frequency - Switching	Up to 1MHz	Duty Cycle (Max)	99%
Detailed Description	Full-Bridge, Half-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 10-MSOP	Control Features	Frequency Control, Soft Start
Clock Sync	No	Base Part Number	ISL6745

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 6034 pieces of Intersil ISL6745AUZ-T in stock available now.
Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: ISL6745AAUZ-T	Manufacturers: Intersil	RFQ
	Description: IC REG CTRLR MULT TOP 10MSOP		
	Part#: ISL6745LEVAL2Z	Manufacturers: Intersil	RFQ
	Description: EVAL BOARD 2 FOR ISL6745		
	Part#: ISL6752AAZA	Manufacturers: Intersil	RFQ
	Description: IC REG CTRLR FULL-BRIDGE 16QSOP		
	Part#: ISL6745AAUZ	Manufacturers: Intersil	RFQ
	Description: IC REG CTRLR MULT TOP 10MSOP		
	Part#: ISL6752DBEVAL1Z	Manufacturers: Intersil	RFQ
	Description: BOARD DEMO FOR ISL6752		
	Part#: ISL6745EVAL2Z	Manufacturers: Intersil	RFQ
	Description: EVALUATION BOARD FOR ISL6745		
	Part#: ISL6744EVAL1	Manufacturers: Intersil	RFQ
	Description: EVALUATION BOARD ISL6744		
	Part#: ISL6744EVAL1Z	Manufacturers: Intersil	RFQ
	Description: EVAL BOARD 1 FOR ISL6744		
	Part#: ISL6745AU-T	Manufacturers: Intersil	RFQ
	Description: IC REG CTRLR MULT TOP 10MSOP		
	Part#: ISL6745AU	Manufacturers: Intersil	RFQ
	Description: IC REG CTRLR MULT TOP 10MSOP		
	Part#: ISL6745AUZ	Manufacturers: Intersil	RFQ
	Description: IC REG CTRLR MULT TOP 10MSOP		
	Part#: ISL6745AAUZ-TS2712	Manufacturers: Intersil	RFQ
	Description: IC REG CTRLR MULT TOP 10MSOP		
	Part#: ISL6745ALEVAL3Z	Manufacturers: Intersil	RFQ
	Description: EVAL BOARD 3 FOR ISL6745		
	Part#: ISL6745EVAL1Z	Manufacturers: Intersil	RFQ
	Description: EVAL BOARD 1 FOR ISL6745		
	Part#: ISL6752AAZA-T	Manufacturers: Intersil	RFQ
	Description: IC REG CTRLR FULL-BRIDGE 16QSOP		
	Part#: ISL6745UEVAL2Z	Manufacturers: Intersil	RFQ
	Description: EVAL BOARD 2 FOR ISL6745		
	Part#: ISL6744AUZ-TR5252	Manufacturers: Intersil	RFQ
	Description: IC REG CTRLR MULT TOPOLOGY 8MSOP		
	Part#: ISL6752/54EVAL1Z	Manufacturers: Intersil	RFQ
	Description: BOARD DEMO FOR ISL6752 ISL6754		
	Part#: ISL6745AUZ-TR5252	Manufacturers: Intersil	RFQ
	Description: IC REG CTRLR MULT TOP 10MSOP		
	Part#: ISL6752EVAL1Z	Manufacturers: Intersil	RFQ
	Description: EVALUATION BOARD FOR ISL6752		

Related keywords for ISL6745AUZ-T

Intersil ISL6745AUZ-T	ISL6745AUZ-T distributor	ISL6745AUZ-T supplier	ISL6745AUZ-T price
ISL6745AUZ-T download datasheet	ISL6745AUZ-T datasheet	ISL6745AUZ-T stock	buy ISL6745AUZ-T
Intersil ISL6745AUZ-T			