

ISL6741IV-T



A Renesas Company

Part Number: [ISL6741IV-T](#)

Manufacturer [Intersil](#)

Description IC REG CTRLR MULT TOP 16TSSOP

Data sheet:  [ISL6740, ISL6741](#)

RoHs Status: Contains lead / RoHS non-compliant

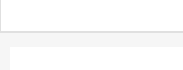
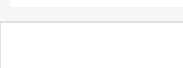
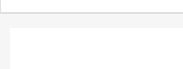
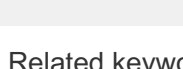
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ISL6741IV-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ISL6741IV-T	Manufacturer	Intersil
Description	IC REG CTRLR MULT TOP 16TSSOP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4746 pcs	Data sheet	ISL6740, ISL6741
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	9 V ~ 16 V
Topology	Full-Bridge, Half-Bridge, Push-Pull	Synchronous Rectifier	Yes
Supplier Device Package	16-TSSOP	Series	-
Serial Interfaces	-	Packaging	Tape & Reel (TR)
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	2
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Function	Step-Up/Step-Down	Frequency - Switching	Up to 1MHz
Duty Cycle (Max)	83%	Detailed Description	Full-Bridge, Half-Bridge, Push-Pull Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-TSSOP
Control Features	Enable, Frequency Control, Soft Start	Clock Sync	Yes
Base Part Number	ISL6741		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 4746 pieces of Intersil ISL6741IV-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#: ISL6741IBZ-T Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6741IV Description: IC REG CTRLR MULT TOP 16TSSOP	Manufacturers: Intersil	RFQ
	Part#: ISL6742BAAZA Description: IC REG CTRLR MULT TOP 16QSOP	Manufacturers: Intersil	RFQ
	Part#: ISL6742AAZA Description: IC REG CTRLR MULT TOP 16QSOP	Manufacturers: Intersil	RFQ
	Part#: ISL6740IV-T Description: IC REG CTRLR MULT TOP 16TSSOP	Manufacturers: Intersil	RFQ
	Part#: ISL6742BEVAL3Z Description: BOARD EVAL ISL6742B QSOP	Manufacturers: Intersil	RFQ
	Part#: ISL6742BAAZA-T Description: IC REG CTRLR MULT TOP 16QSOP	Manufacturers: Intersil	RFQ
	Part#: ISL6744AABZ-T Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6740IVZ-T Description: IC REG CTRLR MULT TOP 16TSSOP	Manufacturers: Intersil	RFQ
	Part#: ISL6741IVZ Description: IC REG CTRLR MULT TOP 16TSSOP	Manufacturers: Intersil	RFQ
	Part#: ISL6740IV Description: IC REG CTRLR MULT TOP 16TSSOP	Manufacturers: Intersil	RFQ
	Part#: ISL6740IVZ Description: IC REG CTRLR MULT TOP 16TSSOP	Manufacturers: Intersil	RFQ
	Part#: ISL6744AAUZ Description: IC REG CTRLR MULT TOPOLOGY 8MSOP	Manufacturers: Intersil	RFQ
	Part#: ISL6741IB-T Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6741IBZ Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6740IBZ-T Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6744AABZ Description: IC REG CTRLR MULT TOPOLOGY 8SOIC	Manufacturers: Intersil	RFQ
	Part#: ISL6741IVZ-T Description: IC REG CTRLR MULT TOP 16TSSOP	Manufacturers: Intersil	RFQ
	Part#: ISL6742AAZA-T Description: IC REG CTRLR MULT TOP 16QSOP	Manufacturers: Intersil	RFQ
	Part#: ISL6741IB Description: IC REG CTRLR MULT TOP 16SOIC	Manufacturers: Intersil	RFQ

Related keywords for ISL6741IV-T			
Intersil ISL6741IV-T	ISL6741IV-T distributor	ISL6741IV-T supplier	ISL6741IV-T price
ISL6741IV-T download datasheet	ISL6741IV-T datasheet	ISL6741IV-T stock	buy ISL6741IV-T
Intersil ISL6741IV-T			