



ISL6741IV Information

Jay w. helsener.com

For Reference Only

Part Number ISL6741IV

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

DescriptionIC REG CTRLR MULT TOP 16TSSOP**Package**16-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









ISL6741IV Specifications

Manufacturer Part Number	ISL6741IV	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	16-TSSOP (0.173", 4.40mm Width)	
Series	-	
Output Type	Transistor Driver	
Function	Step-Up/Step-Down	
Output Configuration	Positive, Isolation Capable	
Topology	Full-Bridge, Half-Bridge, Push-Pull	
Number of Outputs	2	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	9 V ~ 16 V	
Frequency - Switching	Up to 1MHz	
Duty Cycle (Max)	83%	
Synchronous Rectifier	Yes	
Clock Sync	Yes	
Serial Interfaces	-	
Control Features	Enable, Frequency Control, Soft Start	
Operating Temperature	-40°C ~ 105°C (TA)	
Package / Case	16-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package	16-TSSOP	
	Report error	ors?

ISL6741IV Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

ISL6741IV Payment Methods









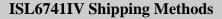
























If you have any question about ISL6741IV, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com