

# ISL6527ACBZA-T

# **ISL6527ACBZA-T Information**

westandsener.com	Manufacturer Category Description	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers IC REG CTRLR BUCK 14SOIC	
For Reference Only	Package	14-SOIC (0.154", 3.90mm 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.



# **ISL6527ACBZA-T Specifications**

Manufacturer Part Number	ISL6527ACBZA-T		
Manufacturer	Intersil		
Category	Integrated Circuits (ICs)		
	PMIC - Voltage Regulators - DC DC Switching Controllers		
Package	14-SOIC (0.154", 3.90mm Width)		
Series	-		
Output Type	Transistor Driver		
Function	Step-Down		
Output Configuration	Positive		
Topology	Buck		
Number of Outputs	1		
Output Phases	1		
Voltage - Supply (Vcc/Vdd)	2.97 V ~ 3.63 V		
Frequency - Switching	300kHz		
Duty Cycle (Max)	100%		
Synchronous Rectifier	Yes		
Clock Sync	No		
Serial Interfaces	-		
Control Features	Enable, Phase Control		
Operating Temperature	0°C ~ 70°C (TA)		
Package / Case	14-SOIC (0.154", 3.90mm Width)		
Supplier Device Package	14-SOIC		
	Report errors?		

### ISL6527ACBZA-T 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# ISL6527ACBZA-T Payment Methods



# ISL6527ACBZA-T Shipping Methods



If you have any question about ISL6527ACBZA-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com