



### **ISL6146DFUZ-T Information**



For Reference Only

Part Number ISL6146DFUZ-T

Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - OR Controllers, Ideal Diodes

**Description** IC OR CTRLR N+1 8MSOP

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









# **ISL6146DFUZ-T Specifications**

Manufacturer Part Number         ISL6146DFUZ-T           Manufacturer         Intersil           Category         Integrated Circuits (ICs)           Package         8-TSSOP, 8-MSOP (0.118", 3.00mm Width)           Series         -           Type         N+1 ORing Controller           FET Type         N-Channel           Ratio - Input:Output         N:1           Internal Switch(s)         No           Delay Time - ON         -           Delay Time - OFF         65ns           Current - Output (Max)         -           Current - Supply         25μA           Voltage - Supply         3 V ~ 20 V           Applications         N+1 Power Supplies, Telecom/Datacom Systems           Operating Temperature         -40°C ~ 125°C           Mounting Type         Surface Mount           Package / Case         8-TSSOP, 8-MSOP (0.118", 3.00mm Width)           Supplier Device Package         8-MSOP			
Category         Integrated Circuits (ICs)           PMIC - OR Controllers, Ideal Diodes           Package         8-TSSOP, 8-MSOP (0.118", 3.00mm Width)           Series         -           Type         N+1 ORing Controller           FET Type         N-Channel           Ratio - Input:Output         N:1           Internal Switch(s)         No           Delay Time - ON         -           Delay Time - OFF         65ns           Current - Output (Max)         -           Current - Supply         25μA           Voltage - Supply         3 V ~ 20 V           Applications         N+1 Power Supplies, Telecom/Datacom Systems           Operating Temperature         -40°C ~ 125°C           Mounting Type         Surface Mount           Package / Case         8-TSSOP, 8-MSOP (0.118", 3.00mm Width)           Supplier Device Package         8-MSOP	Manufacturer Part Number	ISL6146DFUZ-T	
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Voltage - Supply $3 \text{ V} \sim 20 \text{ V}$ Applications $N+1 \text{ Power Supplies, Telecom/Datacom Systems}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type $\text{Surface Mount}$ Package / Case $8-\text{TSSOP, 8-MSOP}$ (0.118", 3.00mm Width)  Supplier Device Package $8-\text{MSOP}$	Current - Output (Max)	-	
Applications  N+1 Power Supplies, Telecom/Datacom Systems  Operating Temperature  -40°C ~ 125°C  Mounting Type  Surface Mount  Package / Case  8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  Supplier Device Package  8-MSOP	Current - Supply	25μΑ	
Operating Temperature  -40°C ~ 125°C  Mounting Type  Surface Mount  Package / Case  8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  Supplier Device Package  8-MSOP	Voltage - Supply	3 V ~ 20 V	
Mounting Type Surface Mount  Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  Supplier Device Package 8-MSOP	Applications	N+1 Power Supplies, Telecom/Datacom Systems	
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Supplier Device Package 8-MSOP	Mounting Type	Surface Mount	
	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Report errors?	Supplier Device Package	8-MSOP	
		Report error	ors?

### ISL6146DFUZ-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 Guarantees**

We guarantee 100% customer satisfaction.

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

### **ISL6146DFUZ-T Payment Methods**



















## **ISL6146DFUZ-T Shipping Methods**













If you have any question about ISL6146DFUZ-T, please do not hesitate to contact us!

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