



ISL6146DFUZ-TK Information



For Reference Only

Part Number ISL6146DFUZ-TK

ManufacturerRenesas Electronics AmericaCategoryIntegrated 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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ISL6146DFUZ-TK Specifications

Manufacturer Part Number ISL6146DFUZ-TK Manufacturer Renesas Electronics America 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			
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$\begin{tabular}{lll} $Current - Output (Max) & - \\ $Current - Supply & 25 \mu A \\ $Voltage - Supply & 3 \ V \sim 20 \ V \\ $Applications & N+1 \ Power \ Supplies, \ Telecom/Datacom \ Systems \\ $Operating \ Temperature & -40^{\circ}C \sim 125^{\circ}C \\ $Mounting \ Type & Surface \ Mount \\ $Package \ / \ Case & 8-TSSOP, \ 8-MSOP \ (0.118'', \ 3.00mm \ Width) \\ $Supplier \ Device \ Package & 8-MSOP \end{tabular}$	Delay Time - ON	-	
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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	
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-MSOP	Operating Temperature	-40°C ~ 125°C	
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	errors?

ISL6146DFUZ-TK 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-TK Payment Methods



















ISL6146DFUZ-TK Shipping Methods













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

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