

LTC4357IDCB#TRPBF

LTC4357IDCB#TRPBF Information



For Reference Only

Part Number LTC4357IDCB#TRPBF Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - OR Controllers, Ideal Diodes

DescriptionIC OR CTRLR N+1 6DFN**Package**6-WFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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LTC4357IDCB#TRPBF Specifications

Manufacturer Part Number LTC4357IDCB#TRPBF Manufacturer Linear Technology Category Integrated Circuits (ICs) Package 6-WFDFN Exposed Pad 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 300ns Current - Output (Max) - Current - Supply 500µA Voltage - Supply 9 V ~ 80 V Applications Automotive, Redundant Power Supplies, Telecom Infrastructure Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 6-WFDFN Exposed Pad Supplier Device Package 6-DFN (2x3) Report errors?			
Category Integrated Circuits (ICs) Package 6-WFDFN Exposed Pad 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 300ns Current - Output (Max) - Current - Supply 500μA Voltage - Supply 9 V ~ 80 V Applications Automotive, Redundant Power Supplies, Telecom Infrastructure Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 6-WFDFN Exposed Pad Supplier Device Package 6-DFN (2x3)	Manufacturer Part Number	LTC4357IDCB#TRPBF	
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Package6-WFDFN Exposed PadSeries-TypeN+1 ORing ControllerFET TypeN-ChannelRatio - Input:OutputN:1Internal Switch(s)NoDelay Time - ON-Delay Time - OFF300nsCurrent - Output (Max)-Current - Supply500μAVoltage - Supply9 V ~ 80 VApplicationsAutomotive, Redundant Power Supplies, Telecom InfrastructureOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case6-WFDFN Exposed PadSupplier Device Package6-DFN (2x3)	Category	Integrated Circuits (ICs)	
Series - N+1 ORing Controller FET Type N-Channel Ratio - Input:Output N:1 Internal Switch(s) No Delay Time - ON - Delay Time - OFF 300ns Current - Output (Max) - Current - Supply 500µA Voltage - Supply 9 V ~ 80 V Applications Automotive, Redundant Power Supplies, Telecom Infrastructure Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 6-WFDFN Exposed Pad Supplier Device Package 6-DFN (2x3)		PMIC - OR Controllers, Ideal Diodes	
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FET Type N-Channel Ratio - Input:Output N:1 Internal Switch(s) No Delay Time - ON - Delay Time - OFF 300ns Current - Output (Max) - Current - Supply 500μA Voltage - Supply 9 V ~ 80 V Applications Automotive, Redundant Power Supplies, Telecom Infrastructure Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 6-WFDFN Exposed Pad Supplier Device Package 6-DFN (2x3)	Series	-	
Ratio - Input:OutputN:1Internal Switch(s)NoDelay Time - ON-Delay Time - OFF300nsCurrent - Output (Max)-Current - Supply500μAVoltage - Supply9 V ~ 80 VApplicationsAutomotive, Redundant Power Supplies, Telecom InfrastructureOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case6-WFDFN Exposed PadSupplier Device Package6-DFN (2x3)	Туре	N+1 ORing Controller	
Internal Switch(s) Delay Time - ON Delay Time - OFF 300ns Current - Output (Max) - Current - Supply 500µA Voltage - Supply 9 V ~ 80 V Applications Automotive, Redundant Power Supplies, Telecom Infrastructure Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 6-WFDFN Exposed Pad Supplier Device Package 6-DFN (2x3)	FET Type	N-Channel	
Delay Time - ON-Delay Time - OFF300nsCurrent - Output (Max)-Current - Supply500μAVoltage - Supply9 V ~ 80 VApplicationsAutomotive, Redundant Power Supplies, Telecom InfrastructureOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case6-WFDFN Exposed PadSupplier Device Package6-DFN (2x3)	Ratio - Input:Output	N:1	
Delay Time - OFF 300ns Current - Output (Max) - Current - Supply 500 μ A Voltage - Supply 9 V ~ 80 V Applications Automotive, Redundant Power Supplies, Telecom Infrastructure Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 6-WFDFN Exposed Pad Supplier Device Package 6-DFN (2x3)	Internal Switch(s)	No	
Current - Output (Max) -	Delay Time - ON	-	
Current - Supply $500\mu A$ Voltage - Supply $9 \text{ V} \sim 80 \text{ V}$ Applications Automotive, Redundant Power Supplies, Telecom Infrastructure Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 6-WFDFN Exposed Pad Supplier Device Package 6-DFN (2x3)	Delay Time - OFF	300ns	
Voltage - Supply 9 V ~ 80 V Applications Automotive, Redundant Power Supplies, Telecom Infrastructure -40°C ~ 85°C Mounting Type Surface Mount Package / Case 6-WFDFN Exposed Pad Supplier Device Package 6-DFN (2x3)	Current - Output (Max)	-	
Applications Automotive, Redundant Power Supplies, Telecom Infrastructure -40°C ~ 85°C Mounting Type Surface Mount Package / Case 6-WFDFN Exposed Pad Supplier Device Package 6-DFN (2x3)	Current - Supply	500μΑ	
Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 6-WFDFN Exposed Pad Supplier Device Package 6-DFN (2x3)	Voltage - Supply	9 V ~ 80 V	
Mounting Type Surface Mount Package / Case 6-WFDFN Exposed Pad Supplier Device Package 6-DFN (2x3)	Applications	Automotive, Redundant Power Supplies, Telecom Infrastructure	
Package / Case 6-WFDFN Exposed Pad Supplier Device Package 6-DFN (2x3)	Operating Temperature	-40°C ~ 85°C	
Supplier Device Package 6-DFN (2x3)	Mounting Type	Surface Mount	
	Package / Case	6-WFDFN Exposed Pad	
Report errors?	Supplier Device Package	6-DFN (2x3)	
			Report errors?

LTC4357IDCB#TRPBF 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.

LTC4357IDCB#TRPBF Payment Methods



















LTC4357IDCB#TRPBF Shipping Methods













If you have any question about LTC4357IDCB#TRPBF, please do not hesitate to contact us!

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