

TL1453CD

TL1453CD Information



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.



TL1453CD Specifications

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Manufacturer Part Number	TL1453CD
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Output Type	Transistor Driver
Function	-
Output Configuration	Positive
Topology	-
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3.6 V ~ 40 V
Frequency - Switching	1kHz ~ 500kHz
Duty Cycle (Max)	-
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Dead Time Control, Frequency Control
Operating Temperature	-20°C ~ 85°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

TL1453CD 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.



If you have any question about TL1453CD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com