

L6725TR

L6725TR Information



For Reference Only

art Number	L6725TR
lanufacturer	STMicroelectronics
ategory	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
escription	IC REG CTRLR BUCK 16SOIC
ackage	16-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

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.



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L6725TR Specifications

Manufacturer Part Number	L6725TR
Manufacturer	STMicroelectronics
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	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 18 V
Frequency - Switching	250kHz, 500kHz
Duty Cycle (Max)	100%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Phase Control, Power Good, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO
	Report errors?

L6725TR 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.



If you have any question about L6725TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com