

LM53600LQDSXRQ1

LM53600LQDSXRQ1 Information



For Reference Only

Part Number LM53600LQDSXRQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK FIXED 650MA 10WSON

Package 10-WFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

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.









LM53600LQDSXRQ1 Specifications

Manufacturer Part Number	LM53600LQDSXRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-WFDFN Exposed Pad
Series	Automotive, AEC-Q100
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	3.8V
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Current - Output	650mA
Frequency - Switching	2.1MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-WSON (3x3)
	Report errors?

LM53600LQDSXRQ1 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.

LM53600LQDSXRQ1 Payment Methods



















LM53600LQDSXRQ1 Shipping Methods













If you have any question about LM53600LQDSXRQ1, please do not hesitate to contact us!

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