LM53601MQDSXTQ1 Information

For Reference Only	**Part Number**	LM53601MQDSXTQ1
	Manufacturer	Texas Instruments
	Category	Integrated Circuits (ICs)
		PMIC - Voltage Regulators - DC DC Switching Regulators
	Description	IC REG BUCK ADJ 1A SYNC 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.

LM53601MQDSXTQ1 Specifications

Manufacturer Part Number	LM53601MQDSXTQ1
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	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.8V
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	6V
Current - Output	1A
Frequency - Switching	2.1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-WSON (3x3)
	Report errors?

LM53601MQDSXTQ1 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.

LM53601MQDSXTQ1 Payment Methods

LM53601MQDSXTQ1 Shipping Methods

If you have any question about LM53601MQDSXTQ1, please do not hesitate to contact us!

Website: https://www.heisener.com

E-mail: salesdept@heisener.com