

**XC9301A253MR-G Information**


For Reference Only

**Part Number** [XC9301A253MR-G](#)  
**Manufacturer** Torex Semiconductor Ltd  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)  
**Description** STEP-UP & STEP-DOWN 300KHZ DCDC  
**Package** SC-74A, SOT-753  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**XC9301A253MR-G Specifications**

Manufacturer Part Number	<a href="#">XC9301A253MR-G</a>
Manufacturer	Torex Semiconductor Ltd
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - DC DC Switching Controllers</a>
Package	SC-74A, SOT-753
Series	XC9301
Output Type	Fixed
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck-Boost
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	2V ~ 10V
Frequency - Switching	300kHz
Duty Cycle (Max)	92%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Enable
Operating Temperature	-40°C ~ 85°C
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-25

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## XC9301A253MR-G 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.

## XC9301A253MR-G Payment Methods



## XC9301A253MR-G Shipping Methods



If you have any question about XC9301A253MR-G, please do not hesitate to contact us!

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