



#### XC9142B33CMR-G Information



For Reference Only

Part NumberXC9142B33CMR-GManufacturerTorex Semiconductor LtdCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BST 3.3V 0.8A SYNC SOT25

Package SC-74A, SOT-753

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.









## XC9142B33CMR-G Specifications

Manufacturer Part Number	XC9142B33CMR-G
Manufacturer	Torex Semiconductor Ltd
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	SC-74A, SOT-753
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	0.65V
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	-
Current - Output	800mA
Frequency - Switching	1.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-25
	Report errors?

#### XC9142B33CMR-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.

### **XC9142B33CMR-G Payment Methods**



















### **XC9142B33CMR-G Shipping Methods**













If you have any question about XC9142B33CMR-G, please do not hesitate to contact us!

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