

# FAN53555BUC09X

#### FAN53555BUC09X Information



For Reference Only

Part Number	FAN53555BUC09X
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK PROG 3A SYNC 20WLCSP
Package	20-UFBGA, WLCSP
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## **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.



# FAN53555BUC09X Specifications

Manufacturer Part Number	FAN53555BUC09X
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-UFBGA, WLCSP
Series	TinyBuck®
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.603V
Voltage - Output (Max)	1.41V
Current - Output	3A
Frequency - Switching	2.4MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-UFBGA, WLCSP
Supplier Device Package	20-WLCSP
	Report errors?

#### FAN53555BUC09X 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### FAN53555BUC09X Payment Methods





If you have any question about FAN53555BUC09X, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com