



### MAX15303AA00+TCM Information



For Reference Only

Part Number MAX15303AA00+TCM

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 6A SYNC 40TQFN

Package 40-WFQFN 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.









# MAX15303AA00+TCM Specifications

Manufacturer Part Number	MAX15303AA00+TCM
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	40-WFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	14V
Voltage - Output (Min/Fixed)	0.5V
Voltage - Output (Max)	5.25V
Current - Output	6A
Frequency - Switching	300kHz ~ 1MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-TQFN (6x6)
	Report errors?

### MAX15303AA00+TCM Guarantees



#### **Ouality 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.

### MAX15303AA00+TCM Payment Methods



















## MAX15303AA00+TCM Shipping Methods













If you have any question about MAX15303AA00+TCM, please do not hesitate to contact us!

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