

## MAX20002ATPA/V+T Information



For Reference Only

**Part Number** MAX20002ATPA/V+T **Manufacturer** Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK PROG/5V 2A SYNC TQFN

Package 20-WQFN 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.









# MAX20002ATPA/V+T Specifications

Manufacturer Part Number	MAX20002ATPA/V+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-WQFN Exposed Pad
Series	Automotive, AEC-Q100
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Programmable (Fixed)
Number of Outputs	1
Voltage - Input (Min)	3.5V
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	1V (5V)
Voltage - Output (Max)	10V
Current - Output	2A
Frequency - Switching	220kHz ~ 2.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	20-WQFN Exposed Pad
Supplier Device Package	20-TQFN (5x5)
	Report errors?

### MAX20002ATPA/V+T 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.

## MAX20002ATPA/V+T Payment Methods

































If you have any question about MAX20002ATPA/V+T, please do not hesitate to contact us!

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