

## MAX20003ATPB/V+C2

#### MAX20003ATPB/V+C2 Information



Part Number MAX20003ATPB/V+C2

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK PROG/3.3V 3A 20TQFN

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**

For Reference Only

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.









## MAX20003ATPB/V+C2 Specifications

Manufacturer Part Number	MAX20003ATPB/V+C2
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 (3.3V)
Voltage - Output (Max)	10V
Current - Output	3A
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?

#### MAX20003ATPB/V+C2 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.

### MAX20003ATPB/V+C2 Payment Methods



















### MAX20003ATPB/V+C2 Shipping Methods













If you have any question about MAX20003ATPB/V+C2, please do not hesitate to contact us!

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