

## MAX20003ATPB/V+TC2

#### MAX20003ATPB/V+TC2 Information

TITLE SUIT	 MAX20003ATPB/V+TC2 Maxim Integrated Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators IC REG BUCK PROG/3.3V 3A 20TQFN 20-WQFN Exposed Pad	
For Reference Only	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.



### MAX20003ATPB/V+TC2 Specifications

Manufacturer Part Number	MAX20003ATPB/V+TC2
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+TC2 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 BUARANTEE

#### 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+TC2 Payment Methods





If you have any question about MAX20003ATPB/V+TC2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com