



### MAX16932ATIT/V+T Information



For Reference Only

Part Number MAX16932ATIT/V+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 28TQFN

Package 28-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.









# MAX16932ATIT/V+T Specifications

Manufacturer Part NumberMAX16932ATIT/V+TManufacturerMaxim IntegratedCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - DC DC Switching ControllersPackage28-WFQFN Exposed PadSeriesAutomotive, AEC-Q100Output TypeTransistor DriverFunctionStep-DownOutput ConfigurationPositiveTopologyBuckNumber of Outputs2Output Phases2	
Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - DC DC Switching Controllers  Package  28-WFQFN Exposed Pad  Series  Automotive, AEC-Q100  Output Type  Transistor Driver  Function  Step-Down  Output Configuration  Positive  Topology  Buck  Number of Outputs  2	
PMIC - Voltage Regulators - DC DC Switching Controllers  Package 28-WFQFN Exposed Pad  Series Automotive, AEC-Q100  Output Type Transistor Driver  Function Step-Down  Output Configuration Positive  Topology Buck  Number of Outputs 2	
Package 28-WFQFN Exposed Pad  Series Automotive, AEC-Q100  Output Type Transistor Driver  Function Step-Down  Output Configuration Positive  Topology Buck  Number of Outputs 2	
Series Automotive, AEC-Q100 Output Type Transistor Driver Function Step-Down Output Configuration Positive Topology Buck Number of Outputs 2	
Output Type Transistor Driver Function Step-Down Output Configuration Positive Topology Buck Number of Outputs 2	
Function Step-Down Output Configuration Positive Topology Buck Number of Outputs 2	
Output Configuration Positive Topology Buck Number of Outputs 2	
Topology Buck Number of Outputs 2	
Number of Outputs 2	
1	
Output Phases 2	
Voltage - Supply (Vcc/Vdd) 3.5 V ~ 36 V	
Frequency - Switching 1MHz ~ 2.2MHz, 500kHz ~ 1.1MHz	
Duty Cycle (Max) 98.5%	
Synchronous Rectifier Yes	
Clock Sync Yes	
Serial Interfaces -	
Control Features Enable, Frequency Control, Power Good	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$	
Package / Case 28-WFQFN Exposed Pad	
Supplier Device Package 28-TQFN (5x5)	
Report	errors?

### MAX16932ATIT/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.

## MAX16932ATIT/V+T Payment Methods





















## MAX16932ATIT/V+T Shipping Methods













If you have any question about MAX16932ATIT/V+T, please do not hesitate to contact us!

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