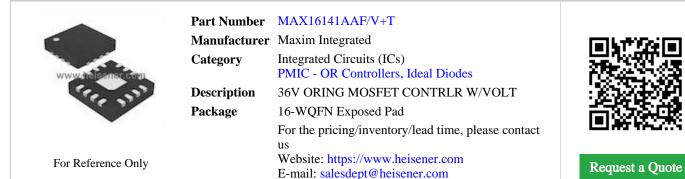


## MAX16141AAF/V+T

#### MAX16141AAF/V+T Information



#### **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.



### MAX16141AAF/V+T Specifications

Manufacturer Part Number	MAX16141AAF/V+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - OR Controllers, Ideal Diodes
Package	16-WQFN Exposed Pad
Series	Automotive, AEC-Q100
Туре	N+1 ORing Controller
FET Type	N-Channel
Ratio - Input:Output	1:1
Internal Switch(s)	Yes
Delay Time - ON	70µs
Delay Time - OFF	-
Current - Output (Max)	-
Current - Supply	2.1mA
Voltage - Supply	3.5V ~ 36V
Applications	Automotive, Power Over Ethernet (PoE)
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	16-WQFN Exposed Pad
Supplier Device Package	16-TQFN-EP (4x4)
	Report errors?

#### MAX16141AAF/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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MAX16141AAF/V+T Payment Methods





If you have any question about MAX16141AAF/V+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com