

MAX6126A41+ Information



For Reference Only

Part Number MAX6126A41+

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SERIES 4.096V 8UMAX

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

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



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MAX6126A41+ Specifications

Manufacturer Part Number MAX6126A41+ Manufacturer Maxim Integrated Category Integrated Circuits (ICs) PMIC - Voltage Reference Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series - Reference Type Series Output Type Fixed Voltage - Output (Min/Fixed) 4.096V Voltage - Output (Max) - Current - Output 10mA Tolerance ±0.06% Temperature Coefficient 5ppm/°C Noise - 0.1Hz to 10Hz 2.4μVp-p Noise - 0.1Hz to 10kHz - Voltage - Input 4.3 V ~ 12.6 V Current - Supply 725μA Current - Cathode - Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-uMAX			
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Tolerance $\pm 0.06\%$ Temperature Coefficient $5ppm/^{\circ}C$ Noise - $0.1Hz$ to $10Hz$ $2.4\mu Vp-p$ Noise - $10Hz$ to $10kHz$ - $2.4\mu Vp-p$ Noise - $10Hz$ to $10kHz$ - $2.4\mu Vp-p$ Voltage - Input $2.4\mu Vp-p$ Current - Supply $2.4\mu Vp-p$ Current - Cathode - $2.4\mu Vp-p$ Current - Cathode - $2.4\mu Vp-p$ Current - Cathode - $2.4\mu Vp-p$ Mounting Temperature - $2.4\mu Vp-p$ Surface Mount Package / Case - $2.4\mu Vp-p$ Surface Mount - $2.4\mu Vp-p$ Surfac	Voltage - Output (Max)	-	
Temperature Coefficient 5ppm/°C Noise - $0.1Hz$ to $10Hz$ 2.4 μ Vp-p Noise - $10Hz$ to $10kHz$ - Voltage - Input 4.3 V ~ 12.6 V Current - Supply 725 μ A Current - Cathode - Operating Temperature -40°C ~ 125 °C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118 ", 3.00 mm Width) Supplier Device Package 8-uMAX	Current - Output	10mA	
Noise - 0.1Hz to 10Hz	Tolerance	±0.06%	
Noise - 10Hz to 10kHz Voltage - Input 4.3 V ~ 12.6 V Current - Supply 725μA Current - Cathode Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package	Temperature Coefficient	5ppm/°C	
Voltage - Input $4.3 \text{ V} \sim 12.6 \text{ V}$ $\text{Current - Supply} \qquad 725 \mu \text{A}$ $\text{Current - Cathode} \qquad -$ $\text{Operating Temperature} \qquad -40^{\circ}\text{C} \sim 125^{\circ}\text{C (TA)}$ $\text{Mounting Type} \qquad \text{Surface Mount}$ $\text{Package / Case} \qquad 8-\text{TSSOP, 8-MSOP (0.118", 3.00mm Width)}$ $\text{Supplier Device Package} \qquad 8-\text{UMAX}$	Noise - 0.1Hz to 10Hz	2.4μVp-p	
Current - Supply Current - Cathode - Operating Temperature Operating Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-uMAX	Noise - 10Hz to 10kHz	-	
Current - Cathode - Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-uMAX	Voltage - Input	4.3 V ~ 12.6 V	
Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-uMAX	Current - Supply	725µA	
Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-uMAX	Current - Cathode	-	
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-uMAX	Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$	
Supplier Device Package 8-uMAX	Mounting Type	Surface Mount	
	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Report errors?	Supplier Device Package	8-uMAX	
			Report errors?

MAX6126A41+ 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.

MAX6126A41+ Payment Methods



















MAX6126A41+ Shipping Methods













If you have any question about MAX6126A41+, please do not hesitate to contact us!

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