

LT1460FCMS8-5#PBF

LT1460FCMS8-5#PBF Information



For Reference Only

Part Number LT1460FCMS8-5#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SERIES 5V 8MSOP

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



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.









LT1460FCMS8-5#PBF Specifications

Manufacturer Part Number LT1460FCMS8-5#PBF Manufacturer Linear Technology 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) 5V Voltage - Output (Max) - Current - Output 40mA Tolerance ±0.15% Temperature Coefficient 25ppm/°C Noise - 0.1Hz to 10Hz 20μVp-p Noise - 10Hz to 10kHz 20μVrms Voltage - Input 5.9 V ~ 20 V Current - Supply 225μA Current - Cathode - Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)		
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) 5V Voltage - Output (Max) - Current - Output 40mA Tolerance ±0.15% Temperature Coefficient 25ppm/°C Noise - 0.1Hz to 10Hz 20μVp-p Noise - 10Hz to 10kHz 20μVrms Voltage - Input 5.9 V ~ 20 V Current - Supply 225μA Current - Cathode - Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Ianufacturer Part Number	LT1460FCMS8-5#PBF
PMIC - Voltage Reference Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series - Reference Type Series Output Type Fixed Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Current - Output 40mA Tolerance ±0.15% Temperature Coefficient 25ppm/°C Noise - 0.1Hz to 10Hz 20μVp-p Noise - 10Hz to 10kHz 20μVrms Voltage - Input 5.9 V ~ 20 V Current - Supply 225μA Current - Cathode - Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Ianufacturer	Linear Technology
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series - Reference Type Series Output Type Fixed Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Current - Output 40mA Tolerance ±0.15% Temperature Coefficient 25ppm/°C Noise - 0.1Hz to 10Hz 20μVp-p Noise - 10Hz to 10kHz 20μVrms Voltage - Input 5.9 V ~ 20 V Current - Supply 225μA Current - Cathode - Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	ategory	Integrated Circuits (ICs)
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		PMIC - Voltage Reference
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	ackage	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Output Type Fixed	eries	-
Voltage - Output (Min/Fixed) 5V Voltage - Output (Max) - Current - Output 40mA Tolerance ±0.15% Temperature Coefficient 25ppm/°C Noise - 0.1Hz to 10Hz 20μVp-p Noise - 10Hz to 10kHz 20μVrms Voltage - Input 5.9 V ~ 20 V Current - Supply 225μA Current - Cathode - Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	eference Type	Series
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	utput Type	Fixed
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	oltage - Output (Min/Fixed)	5V
Tolerance $\pm 0.15\%$ Temperature Coefficient $25ppm/^{\circ}C$ Noise - $0.1Hz$ to $10Hz$ $20\mu Vp-p$ Noise - $10Hz$ to $10kHz$ $20\mu Vrms$ Voltage - Input $5.9 \text{ V} \sim 20 \text{ V}$ Current - Supply $225\mu A$ Current - Cathode - Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ (TA) Mounting Type Surface Mount Package / Case $8-TSSOP, 8-MSOP$ (0.118 ", $3.00mm$ Width)	oltage - Output (Max)	-
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	urrent - Output	40mA
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	olerance	±0.15%
Noise - 10Hz to 10kHz 20 μ Vrms Voltage - Input 5.9 V ~ 20 V Current - Supply 225 μ A Current - Cathode - Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	emperature Coefficient	25ppm/°C
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	oise - 0.1Hz to 10Hz	$20\mu Vp$ -p
Current - Supply 225 μ A Current - Cathode - Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	oise - 10Hz to 10kHz	$20\mu Vrms$
Current - Cathode - Operating Temperature 0°C ~ 70°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	oltage - Input	5.9 V ~ 20 V
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (TA) Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	urrent - Supply	225μΑ
Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	urrent - Cathode	-
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	perating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
	Iounting Type	Surface Mount
	ackage / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package 8-MSOP	upplier Device Package	8-MSOP
Report		Report errors?

LT1460FCMS8-5#PBF 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.

LT1460FCMS8-5#PBF Payment Methods



















LT1460FCMS8-5#PBF Shipping Methods













If you have any question about LT1460FCMS8-5#PBF, please do not hesitate to contact us!

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