



## **MAX1615EUK-T Information**



For Reference Only

Part Number MAX1615EUK-T
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 3.3V/5V 30MA SOT23-5

Package SC-74A, SOT-753

For the pricing/inventory/lead time, please contact

us

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



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## **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.









## **MAX1615EUK-T Specifications**

Manufacturer Part Number         MAX1615EUK-T           Manufacturer         Maxim Integrated           Category         Integrated Circuits (ICs)           Package         SC-74A, SOT-753           Series         -           Output Configuration         Positive           Output Type         Fixed           Number of Regulators         1           Voltage - Input (Max)         28V           Voltage - Output (Min/Fixed)         3.3V, 5V           Voltage - Output (Max)         -           Current - Output         30mA           Current - Supply (Max)         -           Current - Supply (Max)         -           PSRR         -           Control Features         Over Current, Over Temperature           Operating Temperature         -40°C ~ 85°C           Mounting Type         Surface Mount           Package / Case         SC-74A, SOT-753           Supplier Device Package         SOT-23-5	•	
Category         Integrated Circuits (ICs)           PMIC - Voltage Regulators - Linear           Package         SC-74A, SOT-753           Series         -           Output Configuration         Positive           Output Type         Fixed           Number of Regulators         1           Voltage - Input (Max)         28V           Voltage - Output (Min/Fixed)         3.3V, 5V           Voltage - Output (Max)         -           Voltage Dropout (Max)         0.35V @ 30mA           Current - Output         30mA           Current - Quiescent (Iq)         -           Current - Supply (Max)         -           PSRR         -           Control Features         Enable           Protection Features         Over Current, Over Temperature           Operating Temperature         -40°C ~ 85°C           Mounting Type         Surface Mount           Package / Case         SC-74A, SOT-753           Supplier Device Package         SOT-23-5	Manufacturer Part Number	MAX1615EUK-T
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Voltage - Input (Max)  Voltage - Output (Min/Fixed)  3.3V, 5V  Voltage - Output (Max)  - Voltage Dropout (Max)  0.35V @ 30mA  Current - Output  30mA  Current - Quiescent (Iq)  - Current - Supply (Max)  PSRR  - Control Features  Enable  Protection Features  Operating Temperature  Operating Temperature  -40°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  SC-74A, SOT-753  Supplier Device Package	Output Type	Fixed
Voltage - Output (Min/Fixed)  Voltage - Output (Max)  - Voltage Dropout (Max)  Current - Output  30mA  Current - Quiescent (Iq)  - Current - Supply (Max)  - PSRR  - Control Features  Enable  Protection Features  Operating Temperature  Operating Type  Surface Mount  Package / Case  SUT-23-5  Supplier Device Package	Number of Regulators	1
Voltage - Output (Max)  Voltage Dropout (Max)  Current - Output  30mA  Current - Quiescent (Iq)  - Current - Supply (Max)  PSRR  - Control Features  Enable  Protection Features  Operating Temperature  Operating Type  Surface Mount  Package / Case  Supplier Device Package  - Coston O.35V @ 30mA  0.35V @ 30mA  0.36WA  - Current - Output  - Curren	Voltage - Input (Max)	28V
Voltage Dropout (Max)  Current - Output  30mA  Current - Quiescent (Iq)  - Current - Supply (Max)  PSRR  - Control Features  Enable  Protection Features  Operating Temperature  Operating Type  Surface Mount  Package / Case  Supplier Device Package  Output  0.35V @ 30mA  30mA  - Current - Quiescent (Iq)  - Current - Supply (Max)  - Current - Suppl	Voltage - Output (Min/Fixed)	3.3V, 5V
Current - Output  Current - Quiescent (Iq)  Current - Supply (Max)  PSRR  - Control Features  Enable  Protection Features  Operating Temperature  Operating Type  Surface Mount  Package / Case  SOT-23-5	Voltage - Output (Max)	-
Current - Quiescent (Iq)  Current - Supply (Max)  PSRR  - Control Features  Enable  Protection Features  Operating Temperature  -40°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  SC-74A, SOT-753  Supplier Device Package	Voltage Dropout (Max)	0.35V @ 30mA
Current - Supply (Max)  PSRR  - Control Features  Enable  Protection Features  Over Current, Over Temperature  -40°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  SC-74A, SOT-753  Supplier Device Package	Current - Output	30mA
PSRR  Control Features  Enable  Protection Features  Over Current, Over Temperature  -40°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  SC-74A, SOT-753  Supplier Device Package	Current - Quiescent (Iq)	-
Control Features  Protection Features  Over Current, Over Temperature  -40°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  SC-74A, SOT-753  Supplier Device Package	Current - Supply (Max)	-
Protection Features Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case SC-74A, SOT-753 Supplier Device Package SOT-23-5	PSRR	-
Operating Temperature  -40°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  SC-74A, SOT-753  Supplier Device Package  SOT-23-5	Control Features	Enable
Mounting Type Surface Mount Package / Case SC-74A, SOT-753 Supplier Device Package SOT-23-5	Protection Features	Over Current, Over Temperature
Package / Case SC-74A, SOT-753 Supplier Device Package SOT-23-5	Operating Temperature	-40°C ~ 85°C
Supplier Device Package SOT-23-5	Mounting Type	Surface Mount
	Package / Case	SC-74A, SOT-753
Report errors?	Supplier Device Package	SOT-23-5
		Report errors?

#### **MAX1615EUK-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.

# **MAX1615EUK-T Payment Methods**



















## **MAX1615EUK-T Shipping Methods**













If you have any question about MAX1615EUK-T, please do not hesitate to contact us!

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