

EL7556DCMZ Information


For Reference Only

Part Number [EL7556DCMZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 6A SYNC 28SOIC
Package 28-SOIC (0.295", 7.50mm Width)
 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.


EL7556DCMZ Specifications

Manufacturer Part Number	EL7556DCMZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1V
Voltage - Output (Max)	3.8V
Current - Output	6A
Frequency - Switching	200kHz ~ 1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC

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EL7556DCMZ 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.

EL7556DCMZ Payment Methods



EL7556DCMZ Shipping Methods



If you have any question about EL7556DCMZ, please do not hesitate to contact us!

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