



EL7566AIREZ-T7 Information



For Reference Only

Part Number EL7566AIREZ-T7

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

DescriptionIC REG BUCK ADJ 6A SYNC 28HTSSOPPackage28-TSSOP (0.173", 4.40mm Width) Exposed Pad

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.









EL7566AIREZ-T7 Specifications

Manufacturer Part Number	EL7566AIREZ-T7
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	6V
Current - Output	6A
Frequency - Switching	200kHz ~ 1MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	28-HTSSOP
	Report errors?

EL7566AIREZ-T7 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.

EL7566AIREZ-T7 Payment Methods



















EL7566AIREZ-T7 Shipping Methods













If you have any question about EL7566AIREZ-T7, please do not hesitate to contact us!

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