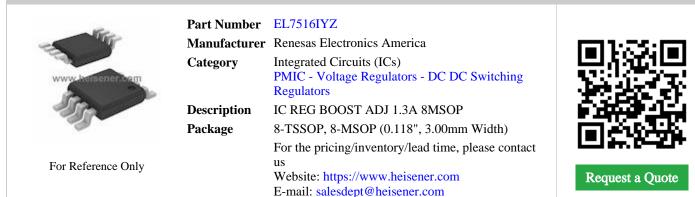


EL7516IYZ

EL7516IYZ Information



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.



EL7516IYZ Specifications

Manufacturer Part Number	EL7516IYZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.6V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.6V
Voltage - Output (Max)	18V (Switch)
Current - Output	1.3A (Switch)
Frequency - Switching	620kHz, 1.25MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report errors?

EL7516IYZ 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

EL7516IYZ Payment Methods



EL7516IYZ Shipping Methods



If you have any question about EL7516IYZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com