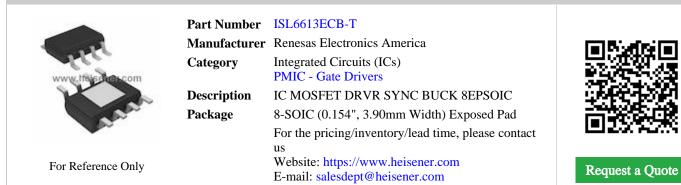


ISL6613ECB-T

ISL6613ECB-T 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.



ISL6613ECB-T Specifications

Manufacturer Part Number	ISL6613ECB-T	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	PMIC - Gate Drivers	
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad	
Series	-	
Driven Configuration	Half-Bridge	
Channel Type	Synchronous	
Number of Drivers	2	
Gate Type	N-Channel MOSFET	
Voltage - Supply	10.8 V ~ 13.2 V	
Logic Voltage - VIL, VIH	-	
Current - Peak Output (Source, Sink)	1.25A, 2A	
Input Type	Non-Inverting	
High Side Voltage - Max (Bootstrap)	36V	
Rise / Fall Time (Typ)	26ns, 18ns	
Operating Temperature	0°C ~ 125°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	
Supplier Device Package	8-SOIC-EP	
	Repor	t errors?

ISL6613ECB-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

Service Guarantees

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

ISL6613ECB-T Payment Methods





If you have any question about ISL6613ECB-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com