

# ISL6341CCRZ

### **ISL6341CCRZ Information**

M		ISL6341CCRZ Renesas Electronics America Integrated Circuits (ICs)	<u>estruse</u>
Antener, cont	Category	PMIC - Voltage Regulators - DC DC Switching Controllers	
D	escription	IC REG CTRLR BUCK 10-TDFN	
P	ackage	10-WFDFN Exposed Pad	
For Reference Only		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.



# **ISL6341CCRZ** Specifications

Manufacturer Part Number	ISL6341CCRZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	10-WFDFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 14.4 V
Frequency - Switching	300kHz
Duty Cycle (Max)	85%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Phase Control, Power Good, Power on Reset
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C (TA)$
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-TDFN-EP (3x3)
	Report errors?

Report errors?

#### **ISL6341CCRZ** 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 ELARANTEE

#### **Service Guarantees**

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

#### ISL6341CCRZ Payment Methods



# ISL6341CCRZ Shipping Methods



If you have any question about ISL6341CCRZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com