

# ISL6611ACRZ

#### **ISL6611ACRZ Information**

RECORD Warmelsener.com	Part Number Manufacturer Category Description Package	Integrated Circuits (ICs) PMIC - Gate Drivers IC REG CTRLR DOUBLER PWM 16-QFN 16-VQFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# **ISL6611ACRZ** Specifications

Manufacturer Part Number	ISL6611ACRZ
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	16-VQFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	4
Gate Type	N-Channel MOSFET
Voltage - Supply	4.5 V ~ 5.5 V
Logic Voltage - VIL, VIH	0.8V, 2V
Current - Peak Output (Source, Sink)	-, 4A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	36V
Rise / Fall Time (Typ)	8ns, 8ns
Operating Temperature	0°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)
	Report errors?

#### **ISL6611ACRZ** 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 EUARANTEE

#### **Service Guarantees**

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

#### **ISL6611ACRZ** Payment Methods



### **ISL6611ACRZ** Shipping Methods



If you have any question about ISL6611ACRZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com