



#### IRSM515-044DA2 Information

Heisener.com

For Reference Only

Part NumberIRSM515-044DA2ManufacturerInfineon TechnologiesCategoryIntegrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description**IC MOTOR DRIVER 600V 23DIP**Package**32-PowerDIP Module, 23 Leads

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.









### **IRSM515-044DA2 Specifications**

Manufacturer Part Number	IRSM515-044DA2	
Manufacturer	Infineon Technologies	
Category	Integrated Circuits (ICs)	
	PMIC - Full, Half-Bridge Drivers	
Package	32-PowerDIP Module, 23 Leads	
Series	IPM?-DIP	
Output Configuration	Half Bridge (3)	
Applications	AC Motors	
Interface	Logic	
Load Type	Inductive	
Technology	UMOS	
Rds On (Typ)	800 mOhm	
Current - Output / Channel	3A	
Current - Peak Output	15A	
Voltage - Supply	13.5 V ~ 16.5 V	
Voltage - Load	200V (Max)	
Operating Temperature	-40°C ~ 150°C (TJ)	
Features	Bootstrap Circuit	
Fault Protection	UVLO	
Mounting Type	Through Hole	
Package / Case	32-PowerDIP Module, 23 Leads	
Supplier Device Package	23-DIPA	
	Report error	ors?

#### IRSM515-044DA2 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.

### **IRSM515-044DA2 Payment Methods**



















## **IRSM515-044DA2 Shipping Methods**













If you have any question about IRSM515-044DA2, please do not hesitate to contact us!

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