

## A2557SLB

lest a Quote

#### **A2557SLB Information**

www.belsener.com	Category	A2557SLB Allegro MicroSystems, LLC Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers	
	Description Package	IC DRIVER QUAD 60V 300MA 16SOIC 16-PowerSOIC (0.295", 7.50mm Width)	_ <u>P≝</u> 4
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For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Reque

### **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.



#### **A2557SLB Specifications**

Manufacturer Part Number	A2557SLB	
Manufacturer	Allegro MicroSystems, LLC	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	16-PowerSOIC (0.295", 7.50mm Width)	
Series	-	
Switch Type	Relay, Solenoid Driver	
Number of Outputs	4	
Ratio - Input:Output	1:1	
Output Configuration	Low Side	
Output Type	Bipolar	
Interface	On/Off	
Voltage - Load	60V (Max)	
Voltage - Supply (Vcc/Vdd)	4.75 V ~ 5.25 V	
Current - Output (Max)	300mA	
Rds On (Typ)	-	
Input Type	Non-Inverting	
Features	Status Flag	
Fault Protection	Current Limiting (Fixed), Over Temperature	
Operating Temperature	-20°C ~ 85°C (TA)	
Package / Case	16-PowerSOIC (0.295", 7.50mm Width)	
Supplier Device Package	16-SOIC	
	Report errors?	

Report errors?

#### **A2557SLB 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 BUARANTEE

#### **Service Guarantees**

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



If you have any question about A2557SLB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com