

# A6818EEP

lest a Quote

#### **A6818EEP Information**

	Part Number	A6818EEP
	Manufacturer	Allegro MicroSystems, LLC
	Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
	Description	IC SOURCE DRVR 32BIT SER 44PLCC
	Package	44-LCC (J-Lead)
		For the pricing/inventory/lead time, please contact
		us
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com

## **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.



### **A6818EEP Specifications**

Manufacturer Part Number	A6818EEP	
Manufacturer	Allegro MicroSystems, LLC	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	44-LCC (J-Lead)	
Series	-	
Switch Type	Latched Driver	
Number of Outputs	32	
Ratio - Input:Output	1:32	
Output Configuration	High Side	
Output Type	Bipolar	
Interface	Strobe, Serial	
Voltage - Load	60V (Max)	
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V	
Current - Output (Max)	40mA	
Rds On (Typ)	-	
Input Type	Non-Inverting	
Features	-	
Fault Protection	-	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	44-LCC (J-Lead)	
Supplier Device Package	44-PLCC (16.59x16.59)	
	Report errors?	

#### **A6818EEP 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.



If you have any question about A6818EEP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com