



A6818KEPTR Information



For Reference Only

Part Number A6818KEPTR

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

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.









A6818KEPTR Specifications

Manufacturer Part Number	A6818KEPTR
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	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Package / Case	44-LCC (J-Lead)
Supplier Device Package	44-PLCC (16.59x16.59)
	Report errors?

A6818KEPTR 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.

A6818KEPTR Payment Methods



















A6818KEPTR Shipping Methods













If you have any question about A6818KEPTR, please do not hesitate to contact us!

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