AUIPS6121R

AUIPS6121R Information

For Reference Only

Part Number AUIPS6121R
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
PMIC - Power Distribution Switches, Load Drivers
Description IC PWR SWITCH N-CHAN 1:1 DPAK-5
Package TO-252-5, DPak (4 Leads + Tab), TO-252AD

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.

AUIPS6121R Specifications

Manufacturer Part Number	AUIPS6121R
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	TO-252-5, DPak (4 Leads + Tab), TO-252AD
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	5.8 V ~ 35 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	12A
Rds On (Typ)	4.8 mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Over Temperature
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	TO-252-5, DPak (4 Leads + Tab), TO-252AD
Supplier Device Package	DPAK-5
	Report errors?

AUIPS6121R 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.

AUIPS6121R Payment Methods

AUIPS6121R Shipping Methods

If you have any question about AUIPS6121R, please do not hesitate to contact us!
Website: https://www.heisener.com
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