

TLE824523SAAUMA1 Information


For Reference Only

Part Number [TLE824523SAAUMA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC SW SMART MULTICHAN DSO36
Package 36-BSSOP (0.295", 7.50mm Width)
 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.


TLE824523SAAUMA1 Specifications

Manufacturer Part Number	TLE824523SAAUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	36-BSSOP (0.295", 7.50mm Width)
Series	-
Switch Type	Relay, Solenoid Driver
Number of Outputs	4
Ratio - Input:Output	1:2
Output Configuration	High Side or Low Side
Output Type	N-Channel
Interface	SPI
Voltage - Load	8 V ~ 17 V
Voltage - Supply (Vcc/Vdd)	4.75 V ~ 5.25 V
Current - Output (Max)	1.5A
Rds On (Typ)	250 mOhm (Max)
Input Type	-
Features	Slew Rate Controlled, Status Flag
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	36-BSSOP (0.295", 7.50mm Width)
Supplier Device Package	PG-DSO-36

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TLE824523SAAUMA1 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.

TLE824523SAAUMA1 Payment Methods



TLE824523SAAUMA1 Shipping Methods



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