TLS835B2ELVSEXUMA1

TLS835B2ELVSEXUMA1 Information

For Reference Only

Part Number TLS835B2ELVSEXUMA1
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description LINEAR VOLTAGE REGULATOR
Package 14-LSSOP (0.154", 3.90mm Width) Exposed Pad

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.

TLS835B2ELVSEXUMA1 Specifications

Manufacturer Part Number	TLS835B2ELVSEXUMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
Series	Automotive, AEC-Q100, OPTIREG™
Output Configuration	Positive
Output Type	Programmable
Number of Regulators	1
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	3.3V, 5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.60V @ 250mA, 0.5V @ 250mA
Current - Output	350mA
Current - Quiescent (Iq)	25µA
Current - Supply (Max)	-
PSRR	60dB (100Hz), 63db (100Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-LSSOP (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	PG-SSOP-14-5
	Report errors?

TLS835B2ELVSEXUMA1 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.

TLS835B2ELVSEXUMA1 Payment Methods

TLS835B2ELVSEXUMA1 Shipping Methods

If you have any question about TLS835B2ELVSEXUMA1, please do not hesitate to contact us!
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