

TLE4284DV33ATMA1

TLE4284DV33ATMA1 Information



For Reference Only

rt Number	TLE4284DV33ATMA1
nufacturer	Infineon Technologies
tegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
scription	IC REG LINEAR 3.3V 1A TO252-3-11
ekage	TO-252-3, DPak (2 Leads + Tab), SC-63
	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.



TLE4284DV33ATMA1 Specifications

Manufacturer Part Number	TLE4284DV33ATMA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.4V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	1.6mA
PSRR	65dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 150^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	PG-TO252-3-11
	Report errors?

TLE4284DV33ATMA1 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.

DISCOVER

TLE4284DV33ATMA1 Payment Methods





If you have any question about TLE4284DV33ATMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com