

AP2402A21DNTR-E1

AP2402A21DNTR-E1 Information

Heisener.com	Part Number	AP2402A21DNTR-E1	
	Manufacturer	Diodes Incorporated	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LINEAR 2.5V/1.8V 8DFN	
	Package	8-WFDFN Exposed Pad	
		For the pricing/inventory/lead time, please contact	
For Reference Only		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.



AP2402A21DNTR-E1 Specifications

Manufacturer Part Number	AP2402A21DNTR-E1
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-WFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	2.5V, 1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.08V @ 100mA, 0.12V @ 100mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	90μΑ
Current - Supply (Max)	-
PSRR	70dB (1kHz)
Control Features	Enable, Shutdown
Protection Features	Over Current, Over Temperature
Operating Temperature	$-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-DFN (2x2)
	Report errors?

AP2402A21DNTR-E1 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.

AP2402A21DNTR-E1 Payment Methods





If you have any question about AP2402A21DNTR-E1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com