

NCV4274AST25T3G

NCV4274AST25T3G Information



Part Number	NCV4274AST25T3G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 2.5V 400MA SOT223
Package	TO-261-4, TO-261AA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.



NCV4274AST25T3G Specifications

Manufacturer Part Number	NCV4274AST25T3G	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-261-4, TO-261AA	
Series	Automotive, AEC-Q100	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	40V	
Voltage - Output (Min/Fixed)	2.5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	2.05V @ 250mA	
Current - Output	400mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	250µA ~ 45mA	
PSRR	60dB (100Hz)	
Control Features	-	
Protection Features	Over Temperature, Reverse Polarity, Short Circuit	
Operating Temperature	$-40^{\circ}C \sim 150^{\circ}C$	
Mounting Type	Surface Mount	
Package / Case	TO-261-4, TO-261AA	
Supplier Device Package	SOT-223	
		Report errors?

NCV4274AST25T3G 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

NCV4274AST25T3G Payment Methods



NCV4274AST25T3G Shipping Methods



If you have any question about NCV4274AST25T3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com