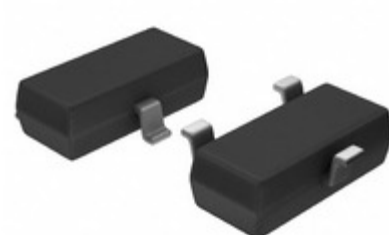


## AP2138N-2.5TRG1



**Part Number:** [AP2138N-2.5TRG1](#)  
**Manufacturer:** [Diodes Incorporated](#)  
**Description:** IC REG LINEAR 2.5V 250mA SOT23-3  
**Data sheet:** [AP2138, AP2139](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy AP2138N-2.5TRG1 with confidence from  
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### PRODUCT PARAMETER

<b>Part Number</b>	AP2138N-2.5TRG1	<b>Manufacturer</b>	<a href="#">Diodes Incorporated</a>
<b>Description</b>	IC REG LINEAR 2.5V 250MA SOT23-3	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	558257 pcs	<b>Data sheet</b>	<a href="#">AP2138, AP2139</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage Dropout (Max)</b>	1V @ 250mA
<b>Voltage - Output (Min/Fixed)</b>	2.5V	<b>Voltage - Output (Max)</b>	-
<b>Voltage - Input (Max)</b>	6V	<b>Supplier Device Package</b>	SOT-23-3
<b>Series</b>	-	<b>Protection Features</b>	Over Current
<b>Packaging</b>	Cut Tape (CT)	<b>Package / Case</b>	TO-236-3, SC-59, SOT-23-3
<b>PSRR</b>	-	<b>Output Type</b>	Fixed
<b>Output Configuration</b>	Positive	<b>Other Names</b>	AP2138N-2.5TRG1DICT
<b>Operating Temperature</b>	-40°C ~ 85°C (TA)	<b>Number of Regulators</b>	1
<b>Mounting Type</b>	Surface Mount	<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)
<b>Manufacturer Standard Lead Time</b>	22 Weeks	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Detailed Description</b>	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 250mA SOT-23-3	<b>Current - Quiescent (Iq)</b>	1.5µA
<b>Current - Output</b>	250mA	<b>Control Features</b>	-

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 558257 pieces of Diodes Incorporated AP2138N-2.5TRG1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

	<b>Part#:</b> <a href="#">AP2138N-1.5TRG1</a> <b>Description:</b> IC REG LINEAR 1.5V 250MA SOT23-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138R-2.5TRG1</a> <b>Description:</b> IC REG LINEAR 2.5V 250MA SOT89	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138R-2.8TRG1</a> <b>Description:</b> IC REG LINEAR 2.8V 250MA SOT89	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138N-3.6TRG1</a> <b>Description:</b> IC REG LINEAR 3.6V 250MA SOT23-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138R-1.5TRG1</a> <b>Description:</b> IC REG LINEAR 1.5V 250MA SOT89	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138N-2.2TRG1</a> <b>Description:</b> IC REG LINEAR 250MA SOT23-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138R-1.8TRG1</a> <b>Description:</b> IC REG LINEAR 1.8V 250MA SOT89	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138N-1.4TRG1</a> <b>Description:</b> IC REG LINEAR 1.4V 250MA SOT23-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138N-3.0TRG1</a> <b>Description:</b> IC REG LINEAR 3V 250MA SOT23-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138R-1.4TRG1</a> <b>Description:</b> IC REG LINEAR 1.4V 250MA SOT89	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138N-1.2TRG1</a> <b>Description:</b> IC REG LINEAR 1.2V 250MA SOT23-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138N-1.8TRG1</a> <b>Description:</b> IC REG LINEAR 1.8V 250MA SOT23-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2132UMP-1.8TRG1</a> <b>Description:</b> IC REG LINEAR POS ADJ 2A 8SOP	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2132UMP-2.5TRG1</a> <b>Description:</b> IC REG LINEAR POS ADJ 2A 8SOP	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2132UMP-1.5TRG1</a> <b>Description:</b> IC REG LINEAR POS ADJ 2A 8SOP	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138N-2.8TRG1</a> <b>Description:</b> IC REG LINEAR 2.8V 250MA SOT23-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138N-2.1TRG1</a> <b>Description:</b> IC REG LINEAR 250MA SOT23-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138R-1.2TRG1</a> <b>Description:</b> IC REG LINEAR 1.2V 250MA SOT89	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2138N-3.3TRG1</a> <b>Description:</b> IC REG LINEAR 3.3V 250MA SOT23-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2132UMP-1.2TRG1</a> <b>Description:</b> IC REG LINEAR POS ADJ 2A 8SOP	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>

### Related keywords for AP2138N-2.5TRG1

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