

## AP2210K-2.5TRG1



Images are for reference only.  
See Product Specifications for product details.  
Buy AP2210K-2.5TRG1 with confidence from  
Component-World.HK, 1 Year Warranty



**Part Number:** [AP2210K-2.5TRG1](#)  
**Manufacturer:** [Diodes Incorporated](#)  
**Description:** IC REG LINEAR 2.5V 300mA SOT23-5  
**Data sheet:** [PDF AP2210 Series](#)

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

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	AP2210K-2.5TRG1	<b>Manufacturer</b>	<a href="#">Diodes Incorporated</a>
<b>Description</b>	IC REG LINEAR 2.5V 300mA SOT23-5	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	733299 pcs	<b>Data sheet</b>	<a href="#">AP2210 Series</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage Dropout (Max)</b>	0.5V @ 300mA
<b>Voltage - Output (Min/Fixed)</b>	2.5V	<b>Voltage - Output (Max)</b>	-
<b>Voltage - Input (Max)</b>	13.2V	<b>Supplier Device Package</b>	SOT-23-5
<b>Series</b>	-	<b>Protection Features</b>	Over Current, Over Temperature, Reverse Polarity
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	SC-74A, SOT-753
<b>PSRR</b>	75dB (100Hz)	<b>Output Type</b>	Fixed
<b>Output Configuration</b>	Positive	<b>Operating Temperature</b>	-40°C ~ 125°C
<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 300mA SOT-23-5
<b>Current - Supply (Max)</b>	15mA	<b>Current - Quiescent (Iq)</b>	180µA
<b>Current - Output</b>	300mA	<b>Control Features</b>	Enable

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 733299 pieces of Diodes Incorporated AP2210K-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="#">AP2204R-3.0TRG1</a> <b>Description:</b> IC REG LINEAR 3V 150MA SOT89-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2204RB-3.3TRG1</a> <b>Description:</b> IC REG LINEAR 3.3V 150MA SOT89	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2210N-2.5TRE1</a> <b>Description:</b> IC REG LINEAR 2.5V 300MA SOT23-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2210K-3.3TRE1</a> <b>Description:</b> IC REG LINEAR 3.3V 300MA SOT23-5	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2204RA-3.3TRG1</a> <b>Description:</b> IC REG LINEAR 3.3V 150MA SOT89-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2210K-2.8TRG1</a> <b>Description:</b> IC REG LINEAR 2.8V 300MA SOT23-5	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2204R-2.8TRG1</a> <b>Description:</b> IC REG LINEAR 2.8V 150MA SOT89-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2210K-3.0TRG1</a> <b>Description:</b> IC REG LINEAR 3V 300MA SOT23-5	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2210N-2.8TRE1</a> <b>Description:</b> IC REG LINEAR 2.8V 300MA SOT23-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2204RA-5.0TRG1</a> <b>Description:</b> IC REG LINEAR 5V 150MA SOT89-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2210K-2.5TRE1</a> <b>Description:</b> IC REG LINEAR 2.5V 300MA SOT23-5	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2204RB-5.0TRG1</a> <b>Description:</b> IC REG LINEAR 5V 150MA SOT89	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2210K-2.8TRE1</a> <b>Description:</b> IC REG LINEAR 2.8V 300MA SOT23-5	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2204R-2.5TRG1</a> <b>Description:</b> IC REG LINEAR 2.5V 150MA SOT89-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2210K-5.0TRG1</a> <b>Description:</b> IC REG LINEAR 5V 300MA SOT23-5	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2204R-3.3TRG1</a> <b>Description:</b> IC REG LINEAR 3.3V 150MA SOT89-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2210K-3.3TRG1</a> <b>Description:</b> IC REG LINEAR 3.3V 300MA SOT23-5	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2204R-5.0TRG1</a> <b>Description:</b> IC REG LINEAR 5V 150MA SOT89-3	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2210K-3.0TRE1</a> <b>Description:</b> IC REG LINEAR 3V 300MA SOT23-5	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">AP2210K-ADJTRG1</a> <b>Description:</b> IC REG LIN POS ADJ 300MA SOT23-5	<b>Manufacturers:</b> <a href="#">Diodes Incorporated</a>	<a href="#">RFQ</a>

### Related keywords for AP2210K-2.5TRG1

Diodes Incorporated AP2210K-2.5TRG1	AP2210K-2.5TRG1 distributor	AP2210K-2.5TRG1 supplier	AP2210K-2.5TRG1 price
AP2210K-2.5TRG1 download datasheet	AP2210K-2.5TRG1 datasheet	AP2210K-2.5TRG1 stock	buy AP2210K-2.5TRG1
Diodes Incorporated AP2210K-2.5TRG1	Diodes Inc AP2210K-2.5TRG1	Pericom Semiconductor AP2210K-2.5TRG1	Zetex Semiconductors (Diodes Incorporated) AP2210K-2.5TRG1