



**AP1084T18G-U**

Manufacturer Part Number:	AP1084T18G-U
Manufacturer / Brand:	Diodes Incorporated
Part of Description:	IC REG LINEAR 1.8V 5A TO220-3
Datasheets:	AP1084T18G-U.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of AP1084T18G-U

Part Number	AP1084T18G-U	Manufacturer / Brand	Diodes Incorporated
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	AP1084	Package / Case	TO-220-3
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	TO-220-3	Operating Temperature	0°C ~ 125°C
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 5A TO-220-3	Voltage - Input (Max)	12V
Output Type	Fixed	Current - Output	5A
Output Configuration	Positive	Control Features	-
Voltage - Output (Min/Fixed)	1.8V	Voltage - Output (Max)	-
Number of Regulators	1	Current - Quiescent (Iq)	10mA
Voltage Dropout (Max)	1.4V @ 5A	PSRR	-
Protection Features	Over Current, Over Temperature	Other Names	AP1084T18G-UDI
Stock Quantity	1500 pcs Stock	Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 1.8V 5A TO220-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to AP1084T18G-U

Diodes Incorporated AP1084T18G-U	AP1084T18G-U part	AP1084T18G-U Price	AP1084T18G-U Distributor
AP1084T18G-U Technical	AP1084T18G-U Stock	AP1084T18G-U Inventory	AP1084T18G-U Supplier
AP1084T18G-U Online Order	AP1084T18G-U Inquiry	AP1084T18G-U Image	AP1084T18G-U Picture
AP1084T18G-U pdf	AP1084T18G-U datasheet	AP1084T18G-U data sheet	AP1084T18G-U pdf datasheet
Download AP1084T18G-U datasheet	Diodes Incorporated Manufacturer	Diodes Incorporated AP1084T18G-U	Diodes Inc AP1084T18G-U
Pericom Semiconductor AP1084T18G-U	Zetex Semiconductors (Diodes Incorporated)		
	AP1084T18G-U		

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<p><b>AP1084T50G-U</b> Description: IC REG LINEAR 5V 5A TO220-3 Manufacturers: Diodes Incorporated In Stock: New original, 5100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084T25L</b> Description: AP1084T25L DIODES TO-220 Manufacturers: Diodes Incorporated In Stock: New original, 4800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084T</b> Description: AP1084T ANCHIP TO220 Manufacturers: ANCHIP In Stock: New original, 1100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AP1084T50L-U</b> Description: IC REG LINEAR 5V 5A TO220-3 Manufacturers: Diodes Incorporated In Stock: New original, 4800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084K50L-13</b> Description: IC REG LINEAR 5V 5A TO263-2 Manufacturers: Diodes Incorporated In Stock: New original, 4900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084KLA</b> Description: AP1084KLA DIODES/ANCHIP TO-263 Manufacturers: DIODES/ANCHIP In Stock: New original, 11200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AP1084KA</b> Description: AP1084KA ATC SOT-263 Manufacturers: ATC In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084KL-13</b> Description: IC REG LINEAR POS ADJ 5A TO263-2 Manufacturers: Diodes Incorporated In Stock: New original, 13600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084KG-13</b> Description: IC REG LINEAR POS ADJ 5A TO263-2 Manufacturers: Diodes Incorporated In Stock: New original, 10800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AP1084T25L-U</b> Description: AP1084T25L-U DIODES TO-220 Manufacturers: Diodes Incorporated In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084T33L-U</b> Description: IC REG LINEAR 3.3V 5A TO220-3 Manufacturers: Diodes Incorporated In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084KL</b> Description: AP1084KL DIODES TO-263 Manufacturers: Diodes Incorporated In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AP1084T25</b> Description: AP1084T25 DIODES TO-220 Manufacturers: Diodes Incorporated In Stock: New original, 9000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084T33L</b> Description: AP1084T33L ANACHIP TO220 Manufacturers: ANACHIP In Stock: New original, 4500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084T50</b> Description: AP1084T50 DIODES TO-220 Manufacturers: Diodes Incorporated In Stock: New original, 9000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AP1084TL-U</b> Description: IC REG LINEAR POS ADJ 5A TO220-3 Manufacturers: Diodes Incorporated In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084TL-U</b> Description: IC REG LDO ADJ 5A TO220-3 Manufacturers: Displaytech In Stock: New original, 4500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084T33</b> Description: AP1084T33 DIODES TO-220 Manufacturers: Diodes Incorporated In Stock: New original, 9000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AP1084KL-13-76</b> Description: AP1084KL-13-76 DIODES TO263 Manufacturers: Diodes Incorporated In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084T-15</b> Description: AP1084T-15 DIODES TO-220 Manufacturers: Diodes Incorporated In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084T-33</b> Description: AP1084T-33 ATC TO-220 Manufacturers: ATC In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AP1084K50LA</b> Description: AP1084K50LA ANACHIP TO263-3 Manufacturers: ANACHIP In Stock: New original, 5600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084T18L</b> Description: AP1084T18L DIODES TO-220-3 Manufacturers: Diodes Incorporated In Stock: New original, 3400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084T15L-U</b> Description: IC REG LINEAR 1.5V 5A TO220-3 Manufacturers: Diodes Incorporated In Stock: New original, 6100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AP1084KG</b> Description: AP1084KG DIODES TO-263 Manufacturers: Diodes Incorporated In Stock: New original, 9000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1085</b> Description: AP1085 DIODES TO252 Manufacturers: Diodes Incorporated In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084T18L-U</b> Description: IC REG LINEAR 1.8V 5A TO220-3 Manufacturers: Diodes Incorporated In Stock: New original, 5600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>AP1084T-ADJ</b> Description: AP1084T-ADJ ANCHIP TO220 Manufacturers: ANCHIP In Stock: New original, 1100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084TL</b> Description: AP1084TL ANCHIP TO-220 Manufacturers: ANCHIP In Stock: New original, 3200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>AP1084T-5.0</b> Description: AP1084T-5.0 DIODES TO-220 Manufacturers: Diodes Incorporated In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong