

# Converting Colors

Android(4289169300)

Have a look what the booklet for  
Android(4289169300) contains.

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# **Color**

**Android(4289169300)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	A78794
RGB	167, 135, 148
RGB Percent	65%, 53%, 58%
CMY	0.3451, 0.4706, 0.4196
CMYK	0.00, 0.19, 0.11, 0.35
HSL	336°, 15%, 59%
HSV	336°, 19%, 65%
XYZ	29.9456, 27.6816, 31.7817
YIQ	146.0500, 14.8990, 10.8270

# Conversions

## Conversions Part 2

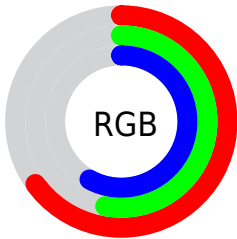
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	167, 135, 148
Decimal	10979220
CIE <sub>Lab</sub>	59.60, 14.36, -2.32
CIE <sub>LCh</sub>	60, 14.552, 350.809
Yxy	27.6816, 0.3349, 0.3096
Android (android.graphics.Color)	4289169300 (0xFFA78794)
YUV	146.0500, 0.9613, 18.3731
Hunter-Lab	52.6133, 9.5227, 1.0144

# Details

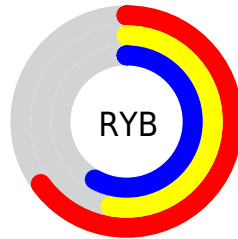
The Android color `4289169300` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287080346`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4292787402`, and `4285748577` is the 20% darker color. If you saturate the color by 10%, you get `4289164938`, and if you desaturate by 10%, it is `4289173662`.

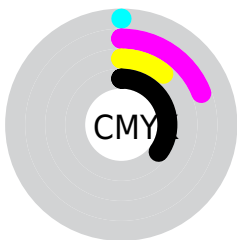
# Distribution



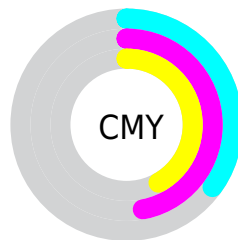
- Red (65%)
- Green (53%)
- Blue (58%)



- Red (65%)
- Yellow (53%)
- Blue (58%)



- Cyan (0%)
- Magenta (19%)
- Yellow (11%)
- Black (35%)



- Cyan (35%)
- Magenta (47%)
- Yellow (42%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289169300 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289169300 by changing the saturation by 10% instead.



 4289169300

 4289169300

4294967295

 4287393402

 4292787402

 4285748577

 4294695142

 4284104266

 4294964735

 4282525747

 4281013022

 4279828485

 4278190080

 4289169300

 4289169300

 4289164938

 4289173662

 4289160832

 4289177768

 4289156470

 4289182130

 4289152108

 4289186492

 4289148002

 4289190598

 4289143641

 4289194959

 4289139279

 4289199321

 4289134917

 4289200099

 4289134660

 4289200109

# Harmonies

## Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4288449184



4289169300



4289431431

# Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289169300



4287664504



4285633955

# Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289169300



4287080346

# Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4285437848



4289169300



4286682495

# Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289169300



4288580983



4285896587



4286419624

# Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289169300



4289300607



4285896587



4285503136



# Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289169300



4292463825



4288317351



4285425257



4293783021



4285427310



# Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289169300



4292454331



4289170055



4283714639



4287889468



4279500808



# Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4289169300



4292454331



4287079591



4283714639



4287889468

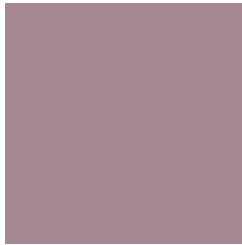


4279500808



# Previews

## White Background



This preview shows how the Android color 4289169300 looks on a white background.

## Color Contrast Check

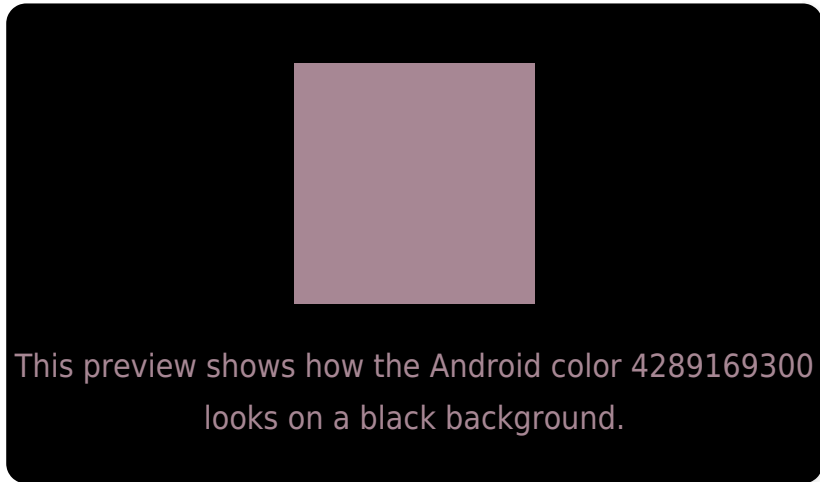
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

# Black Background



## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

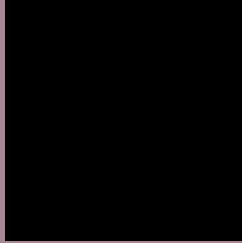
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4289169300 Background



This preview shows how black text looks on a background with the Android color 4289169300.



This preview shows how white text looks on a background with the Android color 4289169300.

# Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


## Dichromacy



**Original Color**  
4289169300

**Protanopia**  
4287664025

**Deuteranopia**  
4288449427



**Tritanopia**  
4289169298

# Trichromacy



**Original Color**  
4289169300

**Protanomaly**  
4288187543

**Deuteranomaly**  
4288711315

**Tritanomaly**  
4289169299

# Monochromacy



**Original Color**  
4289169300

**Achromatopsia**  
4287795858

**Achromatomaly**  
4288319123

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289169300 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(167, 135, 148)` looks like.

```
.text, #text, p{  
    color:rgb(167, 135, 148)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(167, 135, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 135, 148) }
```

## Border

The CSS property to change the border of an element to Android 4289169300 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 135, 148) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(167, 135, 148) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(167, 135, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 135, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 135, 148);  
box-shadow:4px 4px 4px 4px rgb(167, 135,  
148) }
```

# Background

The CSS property to change the background color of an element to Android 4289169300 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 135, 148) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(167,  
135, 148) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).



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