

# Converting Colors

Android(4289497739)

Have a look what the booklet for  
Android(4289497739) contains.

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# Color

**Android(4289497739)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	AC8A8B
RGB	172, 138, 139
RGB Percent	67%, 54%, 55%
CMY	0.3255, 0.4588, 0.4549
CMYK	0.00, 0.20, 0.19, 0.33
HSL	358°, 17%, 61%
HSV	358°, 20%, 67%
XYZ	30.7619, 28.8117, 28.3660
YIQ	148.2800, 19.9430, 7.5190

# Conversions

## Conversions Part 2

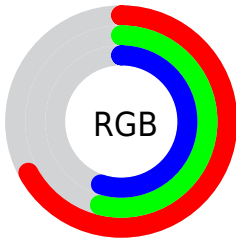
<b>Format</b>	<b>Color</b>
<a href="#">RYB</a>	<a href="#">172, 138, 139</a>
Decimal	<a href="#">11307659</a>
CIELab	<a href="#">60.62, 13.05, 4.36</a>
CIElCh	<a href="#">61, 13.762, 18.471</a>
Yxy	<a href="#">28.8117, 0.3498, 0.3276</a>
Android (android.graphics.Color)	<a href="#">4289497739</a> ( <a href="#">0xFFAC8A8B</a> )
YUV	<a href="#">148.2800, -4.5750, 20.8024</a>
Hunter-Lab	<a href="#">53.6765, 8.3642, 6.2411</a>

# Details

The Android color `4289497739` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4287278251`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4293181632`, and `4286011481` is the 20% darker color. If you saturate the color by 10%, you get `4289493370`, and if you desaturate by 10%, it is `4289502108`.

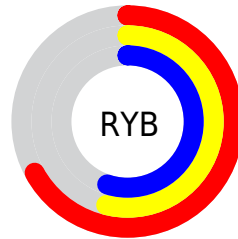
# Distribution



Red (67%)

Green (54%)

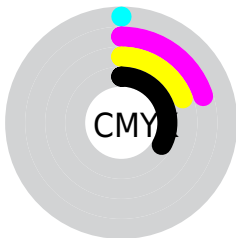
Blue (55%)



Red (67%)

Yellow (54%)

Blue (55%)

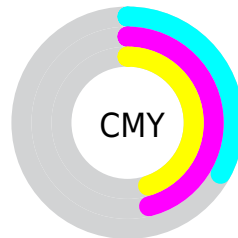


Cyan (0%)

Magenta (20%)

Yellow (19%)

Black (33%)



Cyan (33%)

Magenta (46%)

Yellow (45%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289497739 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 4289497739 by changing the saturation by 10% instead.





4289497739



4289497739

4294967295



4287721842



4293181632



4286011481



4294958044



4284366914



4294965497



4282788396



4281275671



4280025088



4278190080



4289497739



4289497739



4289493370



4289502108

 4289489002

 4289506476

 4289484377

 4289511101

 4289480008

 4289515470

 4289475640

 4289519838

 4289471271

 4289524207

 4289466902

 4289527807

 4289462277

# Harmonies

## Analogous

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



4289235607



4289497739



4289301632

# Triad

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



4289497739



4287010690



4286551466

# Complementary

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



4289497739



4287278251

# 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.



4285896868



4289497739



4286224781

# Square

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



4289497739



4287927419



4285766041



4287599017

# Rectangle

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



4289497739



4288974460



4285766041



4286289576



# Sweetspot

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



4289497739



4292924371



4289432236



4285556841



4293980400



4285558896



# Same Dimension

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



4289497739



4292914092



4289501834



4283911758



4288020484



4279697409



# Inverse Universe

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



4289497739



4292914092



4287274156



4283911758



4288020484



4279697409



# Previews

## White Background



This preview shows how the Android color 4289497739 looks on a white background.

## Color Contrast Check

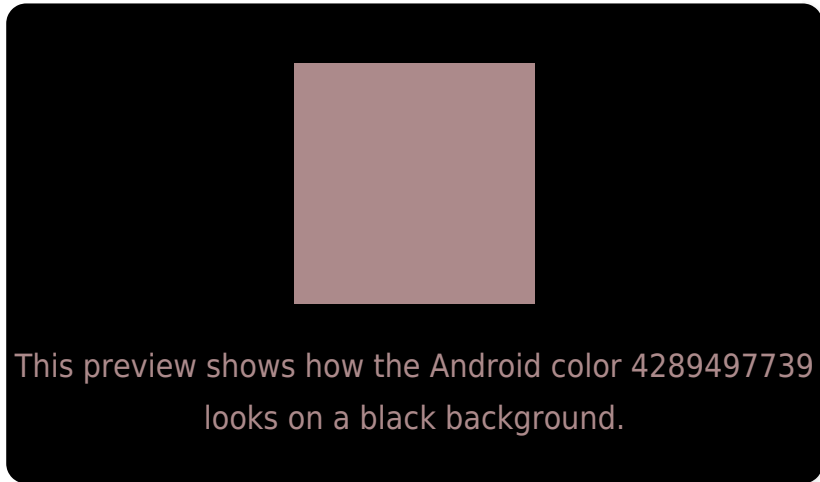
Large Text (above 18pt) WCAG AA ✓ Pass

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

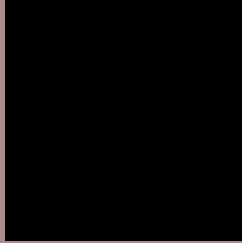
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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



# Android 4289497739 Background



This preview shows how black text looks on a background with the Android color 4289497739.



This preview shows how white text looks on a background with the Android color 4289497739.

# 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**

4289497739

**Protanopia**

4288057999

**Deuteranopia**

4288974218



# Trichromacy



**Original Color**

4289497739

**Protanomaly**

4288581518

**Deuteranomaly**

4289170570

**Tritanomaly**

4289563024

# Monochromacy



**Original Color**

4289497739

**Achromatopsia**

4287927444

**Achromatomaly**

4288516241

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289497739 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(172, 138, 139)` looks like.

```
.text, #text, p{  
    color:rgb(172, 138, 139)  
}
```

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(172, 138, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 138, 139) }
```

## Border

The CSS property to change the border of an element to Android 4289497739 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(172, 138, 139) }
```

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

```
.border{ border-color:rgb(172, 138, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 138, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 138, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 138, 139);  
box-shadow:4px 4px 4px 4px rgb(172, 138,  
139) }
```

# Background

The CSS property to change the background color of an element to Android 4289497739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 138, 139) }
```

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

```
.background{ background-color: rgb(172,  
138, 139) }
```

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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