

# Converting Colors

Android(4290547098)

Have a look what the booklet for  
Android(4290547098) contains.

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# **Color**

**Android(4290547098)**

# Conversions

## Conversions Part 1

Format	Color
Hex	BC8D9A
RGB	188, 141, 154
RGB Percent	74%, 55%, 60%
CMY	0.2627, 0.4471, 0.3961
CMYK	0.00, 0.25, 0.18, 0.26
HSL	343°, 26%, 65%
HSV	343°, 25%, 74%
XYZ	36.0966, 32.0742, 34.8603
YIQ	156.5350, 23.8390, 14.0070

# Conversions

## Conversions Part 2

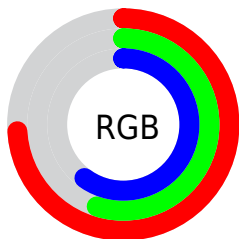
Format	Color
R <sub>Y</sub> B	188, 141, 154
Decimal	12357018
CIE Lab	63.40, 19.83, 0.08
CIE LCh	63, 19.828, 0.238
Yxy	32.0742, 0.3503, 0.3113
Android (android.graphics.Color)	4290547098 (0xFFBC8D9A)
YUV	156.5350, -1.2498, 27.5948
Hunter-Lab	56.6341, 14.6602, 3.1488

# Details

The Android color `4290547098` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287478959`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4294296528`, and `4286995047` is the 20% darker color. If you saturate the color by 10%, you get `4290542220`, and if you desaturate by 10%, it is `4290551976`.

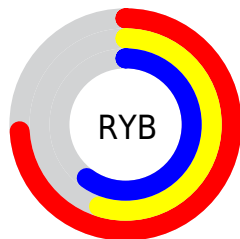
# Distribution



Red (74%)

Green (55%)

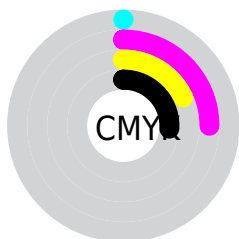
Blue (60%)



Red (74%)

Yellow (55%)

Blue (60%)

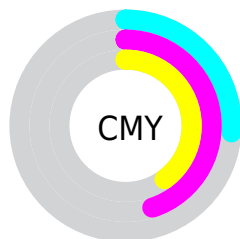


Cyan (0%)

Magenta (25%)

Yellow (18%)

Black (26%)



Cyan (26%)

Magenta (45%)

Yellow (40%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290547098 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 4290547098 by changing the saturation by 10% instead.



 4290547098

 4290547098

4294967295

 4288770944

 4294296528

 4286995047

 4294959085

 4285285199

 4294966527

 4283640888

 4282062371

 4280680461

 4278190080

 4290547098

 4290547098

 4290542220

 4290551976

 4290537343

 4290556853

 4290532721

 4290561475

 4290527844

 4290566352

 4290522966

 4290571230

 4290518088

 4290576108

 4290513211

 4290576377

 4290510900

 4290576383

# Harmonies

## Analogous

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



4289826987



4290547098



4290678409

# Triad

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



4290547098



4287929979



4285636792

# Complementary

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



4290547098



4287478959

# 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.



4285047723



4290547098



4286554759

# Square

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



4290547098



4289173622



4285506713



4286946236

# Rectangle

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



4290547098



4290351487



4285506713



4285309364



# Sweetspot

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



4290547098



4294304231



4289695164



4286213746



4294638330



4286216826



# Same Dimension

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



4290547098



4294290368



4290549645



4284372312



4288544812



4280221704



# Inverse Universe

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



4290547098



4294290368



4287476412



4284372312



4288544812



4280221704



# Previews

## White Background



This preview shows how the Android color 4290547098 looks on a white background.

## Color Contrast Check

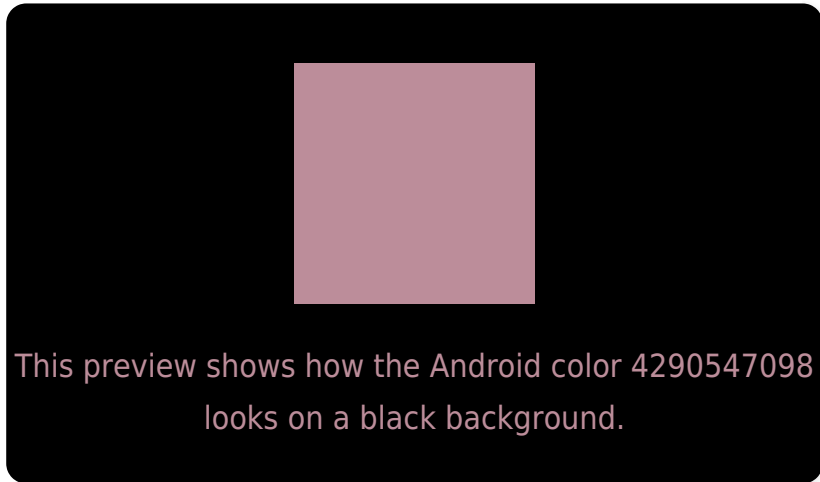
Large Text (above 18pt) WCAG AA × Fail

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

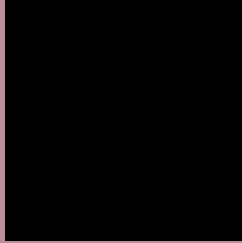
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4290547098 Background



This preview shows how black text looks on a background with the Android color 4290547098.



This preview shows how white text looks on a background with the Android color 4290547098.

# 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





**Tritanopia**  
4290547096

# Trichromacy



**Original Color**  
4290547098

**Protanomaly**  
4289107358

**Deuteranomaly**  
4289761945

**Tritanomaly**  
4290547097

# Monochromacy



**Original Color**  
4290547098

**Achromatopsia**  
4288519581

**Achromatomaly**  
4289238940

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290547098 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(188, 141, 154)` looks like.

```
.text, #text, p{  
    color:rgb(188, 141, 154)  
}
```

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(188, 141, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 141, 154) }
```

## Border

The CSS property to change the border of an element to Android 4290547098 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(188, 141, 154) }
```

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

```
.border{ border-color:rgb(188, 141, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 141, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 141, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 141, 154);  
box-shadow:4px 4px 4px 4px rgb(188, 141,  
154) }
```

# Background

The CSS property to change the background color of an element to Android 4290547098 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 141, 154) }
```

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

```
.background{ background-color: rgb(188,  
141, 154) }
```

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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