

# Converting Colors

Android(4291144105)

Have a look what the booklet for  
Android(4291144105) contains.

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# **Color**

**Android(4291144105)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	C5A9A9
RGB	197, 169, 169
RGB Percent	77%, 66%, 66%
CMY	0.2275, 0.3373, 0.3373
CMYK	0.00, 0.14, 0.14, 0.23
HSL	0°, 19%, 72%
HSV	0°, 14%, 77%
XYZ	44.3754, 43.1108, 43.5185
YIQ	177.3720, 16.6880, 5.9360

# Conversions

## Conversions Part 2

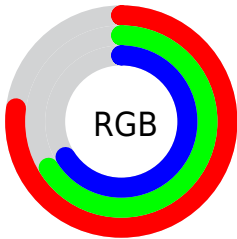
Format	Color
<a href="#">RYB</a>	<a href="#">197, 169, 169</a>
Decimal	<a href="#">12954025</a>
CIELab	<a href="#">71.63, 10.17, 3.76</a>
CIElCh	<a href="#">72, 10.845, 20.311</a>
Yxy	<a href="#">43.1108, 0.3387, 0.3291</a>
Android (android.graphics.Color)	<a href="#">4291144105</a> ( <a href="#">0xFFC5A9A9</a> )
YUV	<a href="#">177.3720, -4.1274, 17.2138</a>
Hunter-Lab	<a href="#">65.6588, 5.7358, 6.6639</a>

# Details

The Android color `4291144105` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289316293`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294893792`, and `4287591797` is the 20% darker color. If you saturate the color by 10%, you get `4291138965`, and if you desaturate by 10%, it is `4291149245`.

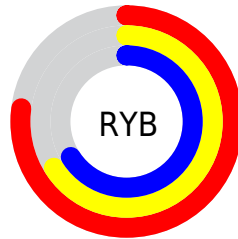
# Distribution



Red (77%)

Green (66%)

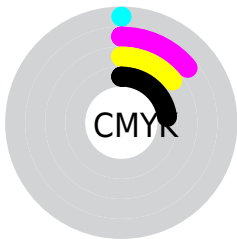
Blue (66%)



Red (77%)

Yellow (66%)

Blue (66%)

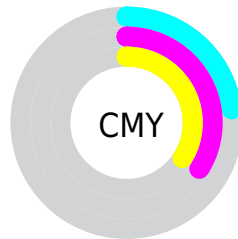


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (23%)



Cyan (23%)

Magenta (34%)


Yellow (34%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4291144105 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 4291144105 by changing the saturation by 10% instead.



 4291144105

 4291144105

4294967295

 4289367951

 4294893792

 4287591797

 4294966781

 4285881436


 4284237125

 4282658351

 4281145626


 4279959552

 4278190080

 4291144105

 4291144105

 4291138965

 4291149245

 4291134082

 4291154128

 4291128942


 4291159268


 4291123802

 4291164408


 4291118662

 4291166207

 4291113779

 4291108639

 4291103499

 4291100672

# Harmonies

## Analogous

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



4290947507



4291144105



4290948001

# Triad

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



4291144105



4289049763



4288786883

# Complementary

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



4291144105



4289316293

# 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.



4288263358



4291144105



4288394668

# Square

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



4291144105



4289769885



4288132534



4289638082

# Rectangle

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



4291144105



4290686365



4288132534



4288590530

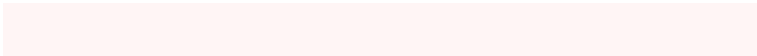


# Sweetspot

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



4291144105



4294964725



4291144133



4286609785



4278190080



4286611584



# Same Dimension

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



4291144105



4294956244



4291147689



4284701274



4288872448



4280549376

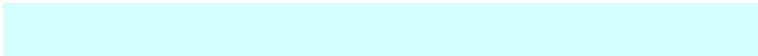


# Inverse Universe

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



4289316293



4292149247



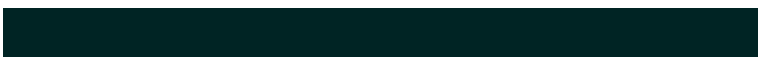
4289312709



4284113763



4278231971



4278199332



# Previews

## White Background



This preview shows how the Android color 4291144105 looks on a white background.

## Color Contrast Check

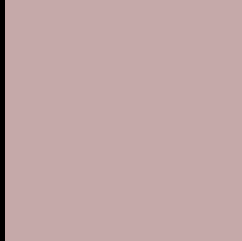
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



This preview shows how the Android color 4291144105 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

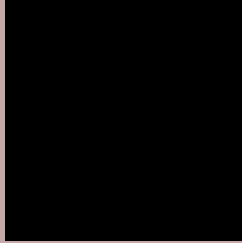
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4291144105 Background



This preview shows how black text looks on a background with the Android color 4291144105.



This preview shows how white text looks on a background with the Android color 4291144105.

# 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**


4291144105

**Protanopia**

4289965996

**Deuteranopia**

4291013289



**Tritanopia**  
4291209140

# Trichromacy



**Original Color**

4291144105

**Protanomaly**

4290424235

**Deuteranomaly**

4291078825

**Tritanomaly**

4291209392

# Monochromacy



**Original Color**

4291144105

**Achromatopsia**

4289835441

**Achromatomaly**

4290293422

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4291144105 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(197, 169, 169)` looks like.

```
.text, #text, p{  
    color:rgb(197, 169, 169)  
}
```

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(197, 169, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 169, 169) }
```

## Border

The CSS property to change the border of an element to Android 4291144105 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(197, 169, 169) }
```

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

```
.border{ border-color:rgb(197, 169, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 169, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 169, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 169, 169);  
box-shadow:4px 4px 4px 4px rgb(197, 169,  
169) }
```

# Background

The CSS property to change the background color of an element to Android 4291144105 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 169, 169) }
```

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

```
.background{ background-color: rgb(197,  
169, 169) }
```

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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