

# Converting Colors

Android(4292194749)

Have a look what the booklet for  
Android(4292194749) contains.

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# **Color**

**Android(4292194749)**

# Conversions

## Conversions Part 1

Format	Color
Hex	D5B1BD
RGB	213, 177, 189
RGB Percent	84%, 69%, 74%
CMY	0.1647, 0.3059, 0.2588
CMYK	0.00, 0.17, 0.11, 0.16
HSL	340°, 30%, 76%
HSV	340°, 17%, 84%
XYZ	52.3480, 49.2645, 54.8941
YIQ	189.1320, 17.6040, 11.3640

# Conversions

## Conversions Part 2

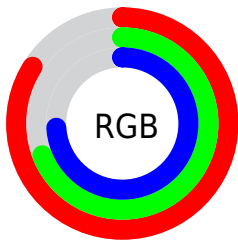
Format	Color
R <sub>Y</sub> B	213, 177, 189
Decimal	14004669
CIE Lab	75.62, 14.95, -1.22
CIE LCh	76, 15.004, 355.333
Yxy	49.2645, 0.3345, 0.3148
Android (android.graphics.Color)	4292194749 (0xFFD5B1BD)
YUV	189.1320, -0.0651, 20.9322
Hunter-Lab	70.1887, 10.2983, 2.7618

# Details

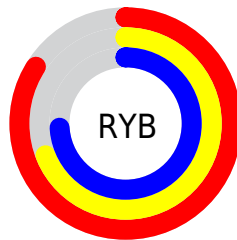
The Android color `4292194749` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289844681`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294961653`, and `4288576648` is the 20% darker color. If you saturate the color by 10%, you get `4292189359`, and if you desaturate by 10%, it is `4292200139`.

# Distribution



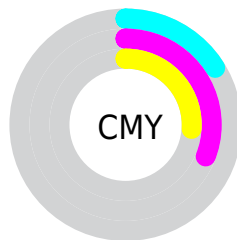
- Red (84%)
- Green (69%)
- Blue (74%)



- Red (84%)
- Yellow (69%)
- Blue (74%)



- Cyan (0%)
- Magenta (17%)
- Yellow (11%)
- Black (16%)



- Cyan (16%)
- Magenta (31%)
- Yellow (26%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292194749 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 4292194749 by changing the saturation by 10% instead.



 4292194749

 4292194749

4294967295

 4290352802

 4294961653

 4288576648

 4286866286

 4285156182

 4283577407

 4281999145

 4280551701

 4278190080

 4292194749

 4292194749

 4292189359

 4292200139

 4292183713

 4292205785

 4292178322

 4292211176

 4292172932

 4292214774

 4292167542

 4292214783

 4292161896

 4292156506

 4292151115

 4292149319

# Harmonies

## Analogous

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



4291474378



4292194749



4292391343

# Triad

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



4292194749



4290362785



4288397521

# Complementary

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



4292194749



4289844681

# 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.



4288135878



4292194749



4289315242

# Square

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



4292194749



4291344799



4288463544



4289314006

# Rectangle

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



4292194749



4292195239



4288463544



4288266701



# Sweetspot

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



4292194749



4294963959



4291408341



4286609530



4278190080



4286611584



# Same Dimension

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



4292194749



4294954205



4292196273



4285227108



4289396793



4281008142



# Inverse Universe

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



4292194749



4294954205



4289843157



4285227108



4289396793

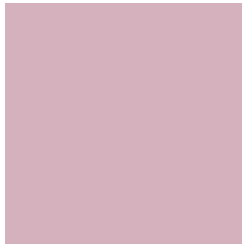


4281008142



# Previews

## White Background



This preview shows how the Android color 4292194749 looks on a white background.

## Color Contrast Check

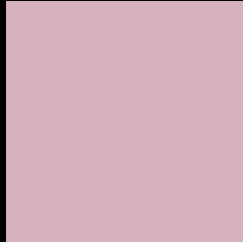
Large Text (above 18pt) WCAG AA × Fail

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 4292194749 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

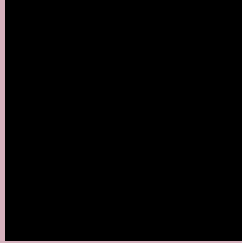
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4292194749 Background



This preview shows how black text looks on a background with the Android color 4292194749.




This preview shows how white text looks on a background with the Android color 4292194749.

# 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**  
4292194751

# Trichromacy



**Original Color**

4292194749

**Protanomaly**

4291147456

**Deuteranomaly**

4291802300

**Tritanomaly**

4292194750

# Monochromacy



**Original Color**

4292194749

**Achromatopsia**

4290624957

**Achromatomaly**

4291213757

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292194749 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(213, 177, 189)` looks like.

```
.text, #text, p{  
    color:rgb(213, 177, 189)  
}
```

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(213, 177, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 177, 189) }
```

## Border

The CSS property to change the border of an element to Android 4292194749 is called "border". The border property can be set on classes, ids or directly on the HTML element.

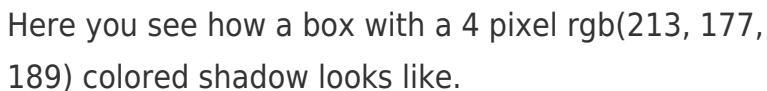
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(213, 177, 189) }
```

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

```
.border{ border-color:rgb(213, 177, 189) }
```

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



Here you see how a box with a 4 pixel `rgb(213, 177, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 177, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 177, 189);  
box-shadow:4px 4px 4px 4px rgb(213, 177,  
189) }
```

# Background

The CSS property to change the background color of an element to Android 4292194749 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 177, 189) }
```

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

```
.background{ background-color: rgb(213,  
177, 189) }
```

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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