

# Converting Colors

Android(4292194737)

Have a look what the booklet for  
Android(4292194737) contains.

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# **Color**

**Android(4292194737)**

# Conversions

## Conversions Part 1

Format	Color
Hex	D5B1B1
RGB	213, 177, 177
RGB Percent	84%, 69%, 69%
CMY	0.1647, 0.3059, 0.3059
CMYK	0.00, 0.17, 0.17, 0.16
HSL	0°, 30%, 76%
HSV	0°, 17%, 84%
XYZ	51.0985, 48.7647, 48.3143
YIQ	187.7640, 21.4560, 7.6320

# Conversions

## Conversions Part 2

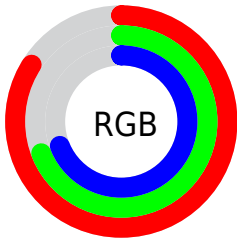
Format	Color
R <sub>Y</sub> B	213, 177, 177
Decimal	14004657
CIE Lab	75.30, 13.01, 4.88
CIE LCh	75, 13.891, 20.548
Yxy	48.7647, 0.3448, 0.3291
Android (android.graphics.Color)	4292194737 (0xFFD5B1B1)
YUV	187.7640, -5.3067, 22.1320
Hunter-Lab	69.8318, 8.4096, 7.8614

# Details

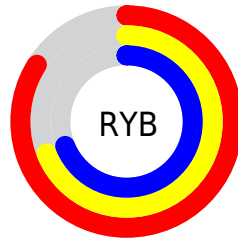
The Android color `4292194737` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289844693`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294961641`, and `4288576636` is the 20% darker color. If you saturate the color by 10%, you get `4292189340`, and if you desaturate by 10%, it is `4292200134`.

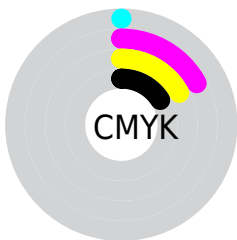
# Distribution



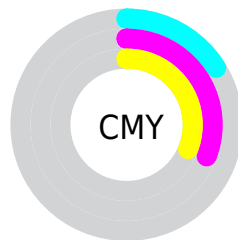
- Red (84%)
- Green (69%)
- Blue (69%)



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



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



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

# Brightness & Saturation Gradients

These gradients show how the Android color 4292194737 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 4292194737 by changing the saturation by 10% instead.



 4292194737

 4292194737

4294967295

 4290352790

 4294961641

 4288576636

 4286800740

 4285156172

 4283511861

 4281933600

 4280551688

 4278190080

 4292194737

 4292194737

 4292189340

 4292200134

 4292183686

 4292205788

 4292178289

 4292211185

 4292172892

 4292214783

 4292167495

 4292161841

 4292156444

 4292151047

 4292149248

# Harmonies

## Analogous

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



4291932606



4292194737



4291998630

# Triad

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



4292194737



4289511337



4289182930

# Complementary

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



4292194737



4289844693

# 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.



4288462797



4292194737



4288659893

# Square

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



4292194737



4290427809



4288266690



4290230481

# Rectangle

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



4292194737



4291606178



4288266690



4288855505

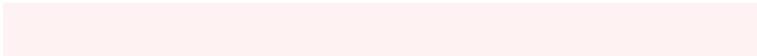


# Sweetspot

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



4292194737



4294963954



4292194773



4286609528



4278190080



4286611584



# Same Dimension

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



4292194737



4294954188



4292199345



4285227104



4289396736



4281008128



# Inverse Universe

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



4289844693



4291624959



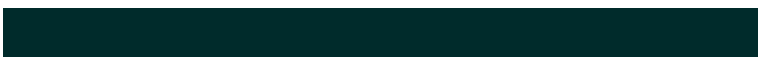
4289840085



4284509035



4278234027



4278201131



# Previews

## White Background



This preview shows how the Android color 4292194737 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 4292194737 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 4292194737 Background



This preview shows how black text looks on a background with the Android color 4292194737.




This preview shows how white text looks on a background with the Android color 4292194737.

# 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**  
4292259773

# Trichromacy



**Original Color**

4292194737

**Protanomaly**

4291212980

**Deuteranomaly**

4291932849

**Tritanomaly**

4292260025

# Monochromacy



**Original Color**

4292194737

**Achromatopsia**

4290559164

**Achromatomaly**

4291147960

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292194737 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, 177)` looks like.

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

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, 177) colored shadow looks like.

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

## Border

The CSS property to change the border of an element to Android 4292194737 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, 177) }
```

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

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

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, 177)` colored shadow looks like.

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

# Background

The CSS property to change the background color of an element to Android 4292194737 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, 177) }
```

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

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

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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