

# Converting Colors

Android(4292251259)

Have a look what the booklet for  
Android(4292251259) contains.

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# **Color**

**Android(4292251259)**

# Conversions

## Conversions Part 1

Format	Color
Hex	D68E7B
RGB	214, 142, 123
RGB Percent	84%, 56%, 48%
CMY	0.1608, 0.4431, 0.5176
CMYK	0.00, 0.34, 0.43, 0.16
HSL	13°, 53%, 66%
HSV	13°, 43%, 84%
XYZ	40.9797, 35.0722, 23.3486
YIQ	161.3620, 49.0110, 9.3550

# Conversions

## Conversions Part 2

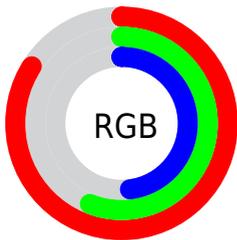
Format	Color
R <sub>Y</sub> B	214, 147, 123
Decimal	14061179
CIE Lab	65.80, 25.12, 21.33
CIE LCh	66, 32.957, 40.337
Yxy	35.0722, 0.4123, 0.3528
Android (android.graphics.Color)	4292251259 (0xFFD68E7B)
YUV	161.3620, -18.9125, 46.1635
Hunter-Lab	59.2218, 19.8785, 18.0797

# Details

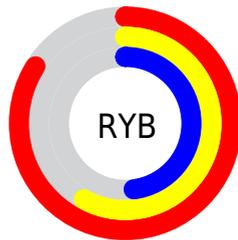
The Android color **4292251259** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4286301142**, and the grayscale version is **4288848546**.

A 20% lighter version of the original color is **4294952112**, and **4288502602** is the 20% darker color. If you saturate the color by 10%, you get **4292246886**, and if you desaturate by 10%, it is **4292255632**.

# Distribution



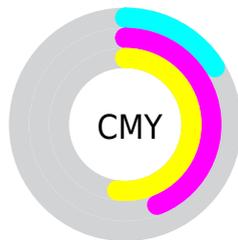
- Red (84%)
- Green (56%)
- Blue (48%)



- Red (84%)
- Yellow (58%)
- Blue (48%)



- Cyan (0%)
- Magenta (34%)
- Yellow (43%)
- Black (16%)



- Cyan (16%)
- Magenta (44%)
- Yellow (52%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292251259 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 4292251259 by changing the saturation by 10% instead.



 4292251259

 4292251259

4294967295

 4290344034

 4294952112

 4288502602

 4294959307

 4286661427

 4294966759

 4284886046

 4283176199

 4281466880

 4279304192

 4278190080

 4292251259

 4292251259

 4292246886

 4292255632

 4292242512

 4292260006

 4292238139

 4292264379

 4292233765

 4292268753

 4292229392

 4292273126

 4292226304

 4292277499

 4292280319

# Harmonies

## Analogous

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



4292512151



4292251259



4291139433

# Triad

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



4292251259



4284853899



4287078362

# Complementary

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



4292251259



4286301142

# 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.



4284000471



4292251259



4282560681

# Square

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



4292251259



4287211890



4281708229



4289828301

# Rectangle

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



4292251259



4290027108



4281708229



4286030811



# Sweetspot

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



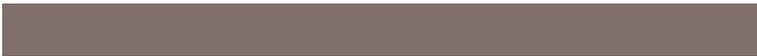
4292251259



4294960606



4292246468



4286607211



4278190080



4286611584



# Same Dimension

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



4292251259



4294940797



4292262779



4285227872



4289405952



4281010432



# Inverse Universe

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



4286301142



4286440703



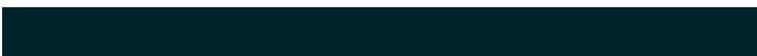
4286289622



4284508523



4278224811

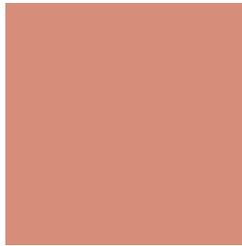


4278198827



# Previews

## White Background



This preview shows how the Android color 4292251259 looks on a white background.

## Color Contrast Check

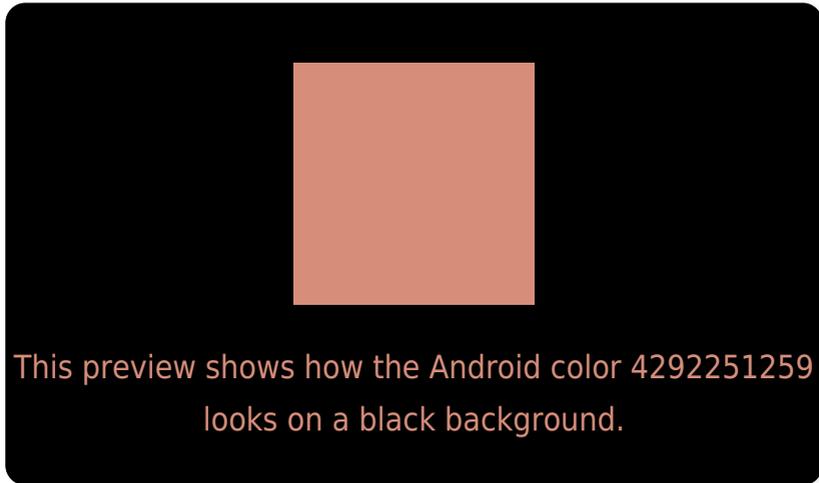
Large Text (above 18pt) WCAG AA × Fail

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

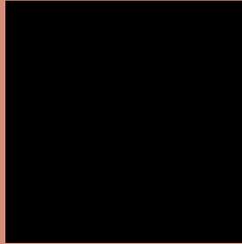
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4292251259 Background



This preview shows how black text looks on a background with the Android color 4292251259.



This preview shows how white text looks on a background with the Android color 4292251259.

# 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





# Trichromacy



**Original Color**  
4292251259

**Protanomaly**  
4290419072

**Deuteranomaly**  
4291204730

**Tritanomaly**  
4292316044

# Monochromacy



**Original Color**  
4292251259

**Achromatopsia**  
4288782753

**Achromatomaly**  
4290026131

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292251259 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(214, 142, 123)` looks like.

```
.text, #text, p{  
    color:rgb(214, 142, 123)  
}
```

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(214, 142, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 142, 123) }
```

## Border

The CSS property to change the border of an element to Android 4292251259 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(214, 142, 123) }
```

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

```
.border{ border-color:rgb(214, 142, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 142, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 142, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 142, 123);  
box-shadow:4px 4px 4px 4px rgb(214, 142,  
123) }
```

# Background

The CSS property to change the background color of an element to Android 4292251259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 142, 123) }
```

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

```
.background{ background-color: rgb(214,  
142, 123) }
```

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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