

# Converting Colors

Android(4292651434)

Have a look what the booklet for  
Android(4292651434) contains.

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# **Color**

**Android(4292651434)**

# Conversions

## Conversions Part 1

| Format      | Color                      |
|-------------|----------------------------|
| Hex         | DCA9AA                     |
| RGB         | 220, 169, 170              |
| RGB Percent | 86%, 66%, 67%              |
| CMY         | 0.1373, 0.3373, 0.3333     |
| CMYK        | 0.00, 0.23, 0.23, 0.14     |
| HSL         | 359°, 42%, 76%             |
| HSV         | 359°, 23%, 86%             |
| XYZ         | 50.9589, 46.4939, 44.3186  |
| YIQ         | 184.3630, 30.0750, 11.1230 |

# Conversions

## Conversions Part 2

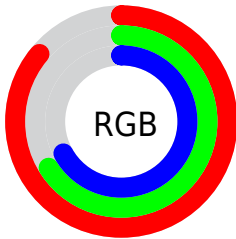
| Format                              | Color                         |
|-------------------------------------|-------------------------------|
| R <sub>Y</sub> B                    | 220, 169, 170                 |
| Decimal                             | 14461354                      |
| CIE Lab                             | 73.86, 18.84, 6.72            |
| CIE LCh                             | 74, 20.005, 19.628            |
| Yxy                                 | 46.4939, 0.3594,<br>0.3279    |
| Android<br>(android.graphics.Color) | 4292651434<br>(0xFFDCA9AA)    |
| YUV                                 | 184.3630, -7.0810,<br>31.2536 |
| Hunter-Lab                          | 68.1864, 14.0751,<br>9.1942   |

# Details

The Android color `4292651434` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289322203`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294959329`, and `4288968054` is the 20% darker color. If you saturate the color by 10%, you get `4292645780`, and if you desaturate by 10%, it is `4292657088`.

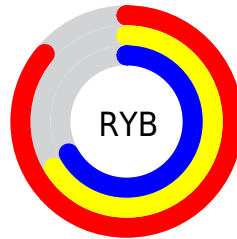
# Distribution



Red (86%)

Green (66%)

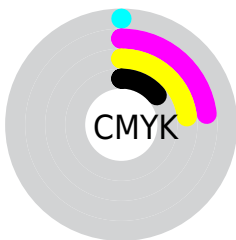
Blue (67%)



Red (86%)

Yellow (66%)

Blue (67%)

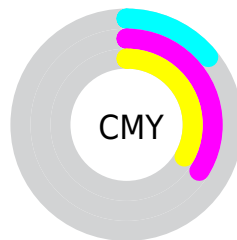


Cyan (0%)

Magenta (23%)

Yellow (23%)

Black (14%)



Cyan (14%)

Magenta (34%)

Yellow (33%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292651434 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 4292651434 by changing the saturation by 10% instead.



 4292651434

 4292651434

4294967295

 4290809488

 4294959329

 4288968054

 4294966782

 4287192157

 4285482054

 4283837743

 4282193691

 4280811520

 4278190080

 4292651434

 4292651434

 4292645780

 4292657088

 4292640127

 4292662741

 4292634473

 4292668395

 4292628820

 4292673535

 4292623166

 4292617513

 4292611859

 4292608004

# Harmonies

## Analogous

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



4292323773



4292651434



4292324506

# Triad

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



4292651434



4288855453



4288264665

# Complementary

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



4292651434



4289322203

# 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.



4287086289



4292651434



4287611054

# Square

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



4292651434



4290230419



4286890177



4289835992

# Rectangle

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



4292651434



4291801236



4286890177



4287806423

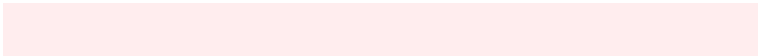


# Sweetspot

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



4292651434



4294962670



4292520412



4286608758



4278190080



4286611584



# Same Dimension

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



4292651434



4294949049



4292657577



4285424483



4289527811



4281204737



# Inverse Universe

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



4292651434



4294949049



4289316060



4285424483



4289527811

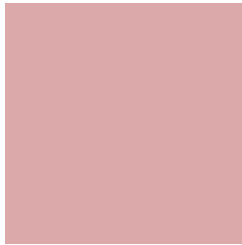


4281204737



# Previews

## White Background



This preview shows how the Android color 4292651434 looks on a white background.

## Color Contrast Check

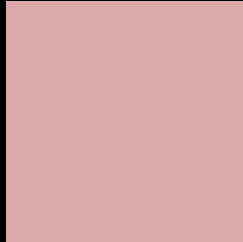
Large Text (above 18pt) WCAG AA × Fail

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 4292651434 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 4292651434 Background



This preview shows how black text looks on a background with the Android color 4292651434.




This preview shows how white text looks on a background with the Android color 4292651434.

# 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**  
4292716468

# Trichromacy



**Original Color**  
4292651434

**Protanomaly**  
4291211694

**Deuteranomaly**  
4291997097

**Tritanomaly**  
4292716720

# Monochromacy



**Original Color**  
4292651434

**Achromatopsia**  
4290295992

**Achromatomaly**  
4291146675

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292651434 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(220, 169, 170)` looks like.

```
.text, #text, p{  
    color:rgb(220, 169, 170)  
}
```

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(220, 169, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 169, 170) }
```

## Border

The CSS property to change the border of an element to Android 4292651434 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(220, 169, 170) }
```

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

```
.border{ border-color:rgb(220, 169, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 169, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 169, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 169, 170);  
box-shadow:4px 4px 4px 4px rgb(220, 169,  
170) }
```

# Background

The CSS property to change the background color of an element to Android 4292651434 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 169, 170) }
```

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

```
.background{ background-color: rgb(220,  
169, 170) }
```

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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