

# Converting Colors

Android(4292457155)

Have a look what the booklet for  
Android(4292457155) contains.

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# **Color**

**Android(4292457155)**

# Conversions

## Conversions Part 1

Format	Color
Hex	D9B2C3
RGB	217, 178, 195
RGB Percent	85%, 70%, 76%
CMY	0.1490, 0.3020, 0.2353
CMYK	0.00, 0.18, 0.10, 0.15
HSL	334°, 34%, 77%
HSV	334°, 18%, 85%
XYZ	54.3860, 50.5326, 58.5171
YIQ	191.5990, 17.7870, 13.5550

# Conversions

## Conversions Part 2

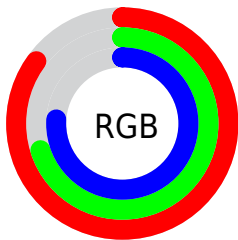
Format	Color
R <sub>Y</sub> B	217, 178, 195
Decimal	14267075
CIE Lab	76.40, 16.85, -3.30
CIE LCh	76, 17.167, 348.901
Yxy	50.5326, 0.3328, 0.3092
Android (android.graphics.Color)	4292457155 (0xFFD9B2C3)
YUV	191.5990, 1.6767, 22.2767
Hunter-Lab	71.0863, 12.1639, 0.9539

# Details

The Android color `4292457155` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289911240`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294961916`, and `4288839053` is the 20% darker color. If you saturate the color by 10%, you get `4292451511`, and if you desaturate by 10%, it is `4292462799`.

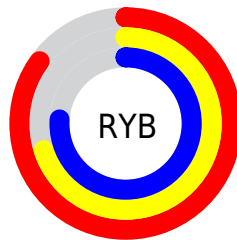
# Distribution



Red (85%)

Green (70%)

Blue (76%)



Red (85%)

Yellow (70%)

Blue (76%)

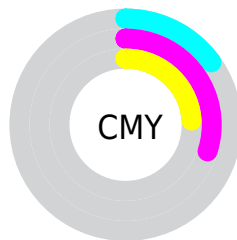


Cyan (0%)

Magenta (18%)

Yellow (10%)

Black (15%)



Cyan (15%)

Magenta (30%)

Yellow (24%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292457155 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 4292457155 by changing the saturation by 10% instead.



 4292457155

 4292457155

4294967295

 4290615208

 4294961916

 4288839053

 4287063156

 4285418587

 4283774276

 4282195758

 4280748569

 4278386688

 4278190080

 4292457155

 4292457155

 4292451511

 4292462799

 4292446123

 4292468187

 4292440478

 4292473832

 4292434834

 4292476916

 4292429446

 4292476927

 4292423802

 4292418157

 4292412513

 4292411487

# Harmonies

## Analogous

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



4291540433



4292457155



4292784819

# Triad

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



4292457155



4290690974



4288070868

# Complementary

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



4292457155



4289911240

# 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.



4287874758



4292457155



4289512359

# Square

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



4292457155



4291803550



4288464310



4288987355

# Rectangle

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



4292457155



4292653993



4288464310



4287940048



# Sweetspot

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



4292457155



4294963960



4291277529



4286609531



4278190080



4286611584



# Same Dimension

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



4292457155



4294952927



4292457650



4285424487



4289527884



4281204756



# Inverse Universe

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



4292457155



4294952927



4289910745



4285424487



4289527884

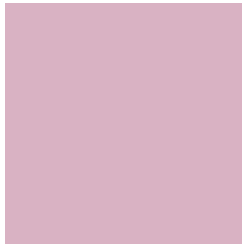


4281204756



# Previews

## White Background



This preview shows how the Android color 4292457155 looks on a white background.

## Color Contrast Check

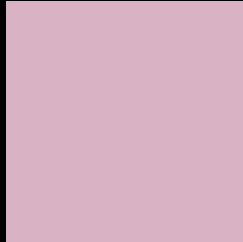
Large Text (above 18pt) WCAG AA × Fail

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 4292457155 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 4292457155 Background



This preview shows how black text looks on a background with the Android color 4292457155.



This preview shows how white text looks on a background with the Android color 4292457155.

# 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**  
4292457152

# Trichromacy



**Original Color**  
4292457155

**Protanomaly**  
4291279047

**Deuteranomaly**  
4291933634

**Tritanomaly**  
4292457153

# Monochromacy



**Original Color**  
4292457155

**Achromatopsia**  
4290822336

**Achromatomaly**  
4291410881

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292457155 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(217, 178, 195)` looks like.

```
.text, #text, p{  
    color:rgb(217, 178, 195)  
}
```

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(217, 178, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 178, 195) }
```

## Border

The CSS property to change the border of an element to Android 4292457155 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(217, 178, 195) }
```

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

```
.border{ border-color:rgb(217, 178, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 178, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 178, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 178, 195);  
box-shadow:4px 4px 4px 4px rgb(217, 178,  
195) }
```

# Background

The CSS property to change the background color of an element to Android 4292457155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 178, 195) }
```

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

```
.background{ background-color: rgb(217,  
178, 195) }
```

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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