

# Converting Colors

Android(4290092197)

Have a look what the booklet for  
Android(4290092197) contains.

<b>Android(4290092197)</b> .....	3
<b><i>Conversions</i></b> .....	4
<b><i>Details</i></b> .....	6
<b><i>Harmonies</i></b> .....	11
<b><i>Previews</i></b> .....	23
<b><i>Color Blindness Simulation</i></b> .....	26
<b><i>CSS Examples</i></b> .....	29

# Color

**Android(4290092197)**

# Conversions

## Conversions Part 1

Format	Color
Hex	B59CA5
RGB	181, 156, 165
RGB Percent	71%, 61%, 65%
CMY	0.2902, 0.3882, 0.3529
CMYK	0.00, 0.14, 0.09, 0.29
HSL	338°, 14%, 66%
HSV	338°, 14%, 71%
XYZ	37.7361, 36.3173, 40.6183
YIQ	164.5010, 12.0110, 8.0990

# Conversions

## Conversions Part 2

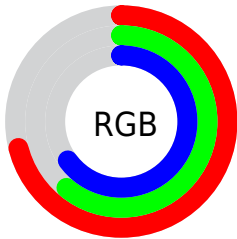
<b>Format</b>	<b>Color</b>
<b>RYB</b>	181, 156, 165
Decimal	11902117
CIELab	66.76, 10.76, -1.28
CIELCh	67, 10.832, 353.206
Yxy	36.3173, 0.3291, 0.3167
Android (android.graphics.Color)	4290092197 (0xFFB59CA5)
YUV	164.5010, 0.2460, 14.4696
Hunter-Lab	60.2638, 6.3115, 2.2227

# Details

The Android color `4290092197` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288460204`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4293776348`, and `4286605681` is the 20% darker color. If you saturate the color by 10%, you get `4290087577`, and if you desaturate by 10%, it is `4290096817`.

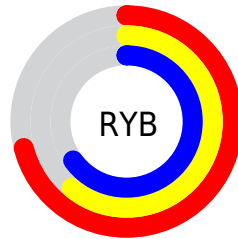
# Distribution



Red (71%)

Green (61%)

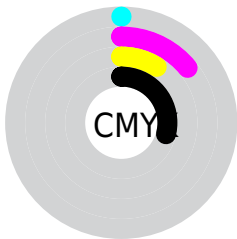
Blue (65%)



Red (71%)

Yellow (61%)

Blue (65%)

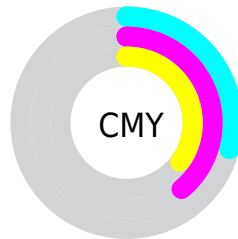


Cyan (0%)

Magenta (14%)

Yellow (9%)

Black (29%)



Cyan (29%)

Magenta (39%)

Yellow (35%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290092197 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 4290092197 by changing the saturation by 10% instead.



 4290092197

 4290092197

4294967295

 4288316043

 4293776348

 4286605681

 4294963192

 4284961113

 4283382337

 4281803819

 4280422167

 4278190080

 4290092197

 4290092197

 4290087577

 4290096817

 4290082958

 4290101436

 4290078338

 4290106056

 4290073719

 4290110675

 4290069099

 4290115551

 4290064223

 4290117611

 4290059604

 4290117622

 4290054984

 4290117631

 4290052161

# Harmonies

## Analogous

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



4289568430



4290092197



4290288795

# Triad

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



4290092197



4288849040



4287473586

# Complementary

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



4290092197



4288460204

# 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.



4287277226



4290092197



4288128919

# Square

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



4290092197



4289569167



4287539360



4288062645

# Rectangle

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



4290092197



4290157973



4287539360



4287342511



# Sweetspot

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



4290092197



4293648869



4289502389



4285886322



4294309365



4285887861



# Same Dimension

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



4290092197



4293641169



4290092956



4284043348



4288217143



4279894025



# Inverse Universe

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



4290092197



4293641169



4288459445



4284043348



4288217143

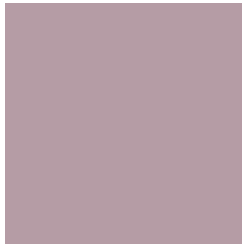


4279894025



# Previews

## White Background



This preview shows how the Android color 4290092197 looks on a white background.

## Color Contrast Check

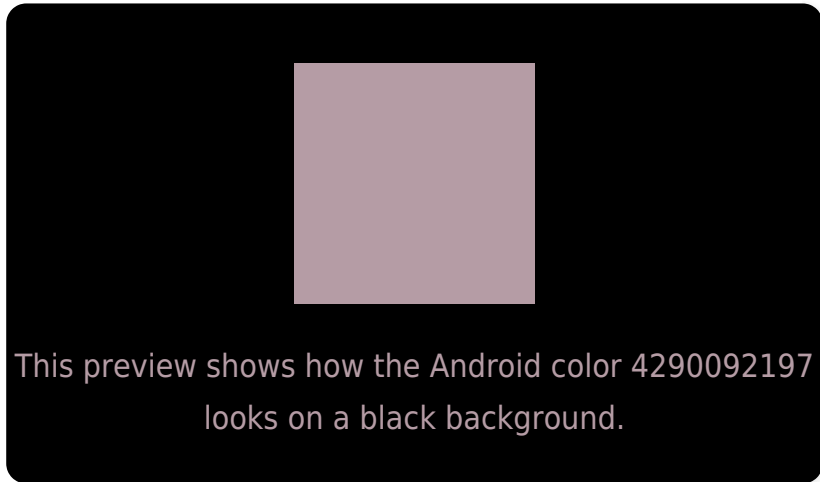
Large Text (above 18pt) WCAG AA × Fail

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

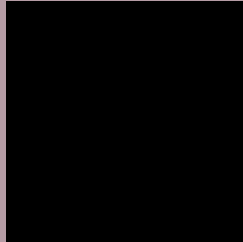
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4290092197 Background



This preview shows how black text looks on a background with the Android color 4290092197.



This preview shows how white text looks on a background with the Android color 4290092197.

# 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



**Original Color**  
4290092197

**Protanopia**  
4288979624

**Deuteranopia**  
4289830309



**Tritanopia**  
4290092200

# Trichromacy



**Original Color**  
4290092197

**Protanomaly**  
4289372327

**Deuteranomaly**  
4289895845

**Tritanomaly**  
4290092199

# Monochromacy



**Original Color**  
4290092197

**Achromatopsia**  
4289045925

**Achromatomaly**  
4289438373

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290092197 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(181, 156, 165)` looks like.

```
.text, #text, p{  
    color:rgb(181, 156, 165)  
}
```

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(181, 156, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 156, 165) }
```

## Border

The CSS property to change the border of an element to Android 4290092197 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(181, 156, 165) }
```

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

```
.border{ border-color:rgb(181, 156, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 156, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(181, 156, 165); -webkit-box-shadow:4px 4px 4px 4px rgb(181, 156, 165); box-shadow:4px 4px 4px 4px rgb(181, 156, 165) }
```

# Background

The CSS property to change the background color of an element to Android 4290092197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 156, 165) }
```

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

```
.background{ background-color: rgb(181,  
156, 165) }
```

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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