

Converting Colors

Android(4291597977)

Have a look what the booklet for
Android(4291597977) contains.

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Color

Android(4291597977)

Conversions

Conversions Part 1

Format	Color
Hex	CC9699
RGB	204, 150, 153
RGB Percent	80%, 59%, 60%
CMY	0.2000, 0.4118, 0.4000
CMYK	0.00, 0.26, 0.25, 0.20
HSL	357°, 35%, 69%
HSV	357°, 26%, 80%
XYZ	41.5580, 36.9500, 35.0787
YIQ	166.4880, 31.2210, 12.3810

Conversions

Conversions Part 2

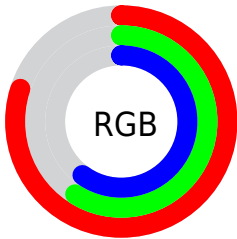
Format	Color
RYB	204, 150, 153
Decimal	13407897
CIELab	67.24, 20.71, 6.41
CIELCh	67, 21.676, 17.201
Yxy	36.9500, 0.3659, 0.3253
Android (android.graphics.Color)	4291597977 (0xFFCC9699)
YUV	166.4880, -6.6496, 32.8980
Hunter-Lab	60.7865, 15.6589, 8.3354

Details

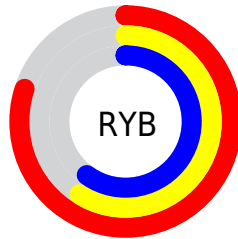
The Android color `4291597977` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288072905`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4294954191`, and `4287980390` is the 20% darker color. If you saturate the color by 10%, you get `4291592838`, and if you desaturate by 10%, it is `4291603116`.

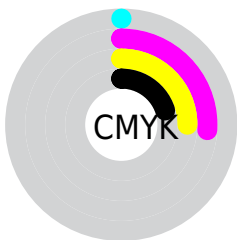
Distribution



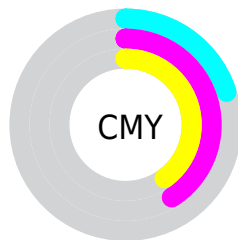
- Red (80%)
- Green (59%)
- Blue (60%)



- Red (80%)
- Yellow (59%)
- Blue (60%)



- Cyan (0%)
- Magenta (26%)
- Yellow (25%)
- Black (20%)



- Cyan (20%)
- Magenta (41%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291597977 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 4291597977 by changing the saturation by 10% instead.



4291597977



4291597977

4294967295



4289756287



4294954191



4287980390



4294961643



4286204750



4284494647



4282850594



4281337612



4279500800



4278190080



4291597977





4291597977

 4291592838


 4291603116

 4291587442

 4291608512

 4291582303


 4291613651

 4291576908


 4291619046


 4291571769

 4291624185

 4291566629

 4291624959

 4291561234

 4291559435

Harmonies

Analogous

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



4291205037



4291597977



4291336840

Triad

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



4291597977



4287671177



4286752969

Complementary

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



4291597977



4288072905

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.



4285574592



4291597977



4286295706

Square

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



4291597977



4289177214



4285444014



4288455369

Rectangle

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



4291597977



4290747776



4285444014



4286229191

Sweetspot

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



4291597977



4294962156



4291335884



4286608243



4278190080



4286611584

Same Dimension

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



4291597977



4294946226



4291603862



4284898396



4289069065



4280680450

Inverse Universe

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



4291597977



4294946226



4288067020



4284898396



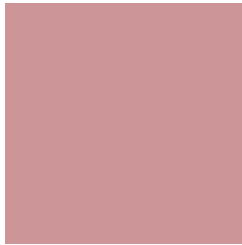
4289069065



4280680450

Previews

White Background



This preview shows how the Android color 4291597977 looks on a white background.

Color Contrast Check

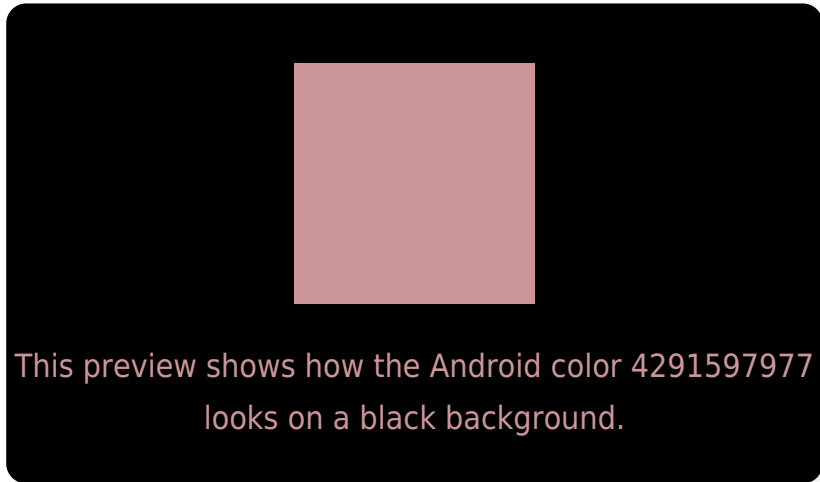
Large Text (above 18pt) WCAG AA × Fail

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 4291597977 Background



This preview shows how black text looks on a background with the Android color 4291597977.




This preview shows how white text looks on a background with the Android color 4291597977.

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
4291663264

Trichromacy



Original Color
4291597977

Protanomaly
4290092701

Deuteranomaly
4290747288

Tritanomaly
4291663261

Monochromacy



Original Color
4291597977

Achromatopsia
4289111718

Achromatomaly
4290027681

CSS Examples

Text

The CSS property to change the color of the text to Android 4291597977 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(204, 150, 153)` looks like.

```
.text, #text, p{  
    color:rgb(204, 150, 153)  
}
```

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(204, 150, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(204, 150, 153) }
```

Border

The CSS property to change the border of an element to Android 4291597977 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(204, 150, 153) }
```

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

```
.border{ border-color:rgb(204, 150, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(204, 150, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(204, 150, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(204, 150, 153);  
box-shadow:4px 4px 4px 4px rgb(204, 150,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4291597977 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(204, 150, 153) }
```

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

```
.background{ background-color: rgb(204,  
150, 153) }
```

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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