

Converting Colors

Android(4291529877)

Have a look what the booklet for
Android(4291529877) contains.

Android(4291529877)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4291529877)

Conversions

Conversions Part 1

Format	Color
Hex	CB8C95
RGB	203, 140, 149
RGB Percent	80%, 55%, 58%
CMY	0.2039, 0.4510, 0.4157
CMYK	0.00, 0.31, 0.27, 0.20
HSL	351°, 38%, 67%
HSV	351°, 31%, 80%
XYZ	39.4315, 33.6226, 32.8453
YIQ	159.8630, 34.6590, 16.1550

Conversions

Conversions Part 2

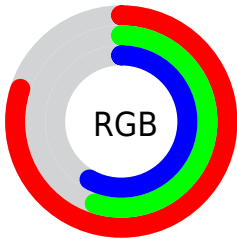
Format	Color
R _Y B	203, 140, 149
Decimal	13339797
CIE Lab	64.66, 25.23, 4.94
CIE LCh	65, 25.709, 11.077
Yxy	33.6226, 0.3723, 0.3175
Android (android.graphics.Color)	4291529877 (0xFFCB8C95)
YUV	159.8630, -5.3555, 37.8311
Hunter-Lab	57.9850, 19.9115, 7.0050

Details

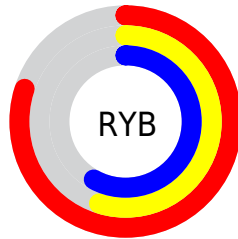
The Android color `4291529877` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287417282`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4294951627`, and `4287846754` is the 20% darker color. If you saturate the color by 10%, you get `4291524740`, and if you desaturate by 10%, it is `4291535014`.

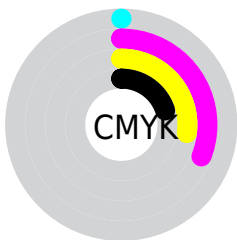
Distribution



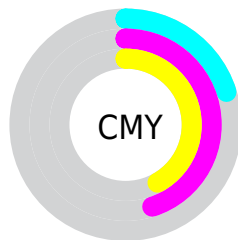
- Red (80%)
- Green (55%)
- Blue (58%)



- Red (80%)
- Yellow (55%)
- Blue (58%)



- Cyan (0%)
- Magenta (31%)
- Yellow (27%)
- Black (20%)



- Cyan (20%)
- Magenta (45%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291529877 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 4291529877 by changing the saturation by 10% instead.



4291529877



4291529877

4294967295



4289688187



4294951627



4287846754



4294958823



4286136651



4294966271



4284426804



4282716959



4281204742



4278583296




4278190080





4291529877




4291529877

 4291524740


 4291535014

 4291519346


 4291540408

 4291514209

 4291545545

 4291509071

 4291550683


 4291503934

 4291556076

 4291498541

 4291559421

 4291493917

 4291559423

Harmonies

Analogous

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



4290875052



4291529877



4291334016

Triad

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



4291529877



4287341690



4285309896

Complementary

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



4291529877



4287417282

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.



4284000442



4291529877



4285639053

Square

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



4291529877



4289044080



4284263077



4287405258

Rectangle

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



4291529877



4290810997



4284263077



4284720580

Sweetspot

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



4291529877



4294961387



4290940107



4286607731



4278190080



4286611584

Same Dimension

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



4291529877



4294943150



4291535500



4284898397



4289069080



4280680453

Inverse Universe

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



4291529877



4294943150



4287411659



4284898397



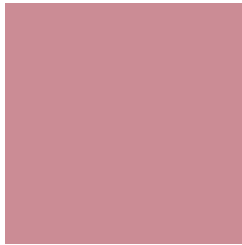
4289069080



4280680453

Previews

White Background



This preview shows how the Android color 4291529877 looks on a white background.

Color Contrast Check

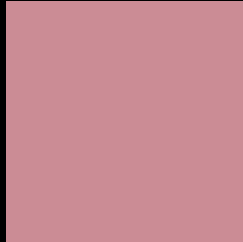
Large Text (above 18pt) WCAG AA × Fail

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 4291529877 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 4291529877 Background



This preview shows how black text looks on a background with the Android color 4291529877.



This preview shows how white text looks on a background with the Android color 4291529877.

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
4291529877

Protanopia
4288715934

Deuteranopia
4289763475



Tritanopia
4291529878

Trichromacy



Original Color
4291529877

Protanomaly
4289762971

Deuteranomaly
4290417812

Tritanomaly
4291529878

Monochromacy



Original Color
4291529877

Achromatopsia
4288716960

Achromatomaly
4289763740

CSS Examples

Text

The CSS property to change the color of the text to Android 4291529877 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(203, 140, 149)` looks like.

```
.text, #text, p{  
    color:rgb(203, 140, 149)  
}
```

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(203, 140, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 140, 149) }
```

Border

The CSS property to change the border of an element to Android 4291529877 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(203, 140, 149) }
```

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

```
.border{ border-color:rgb(203, 140, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 140, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(203, 140, 149); -webkit-box-shadow:4px 4px 4px 4px rgb(203, 140, 149); box-shadow:4px 4px 4px 4px rgb(203, 140, 149) }
```

Background

The CSS property to change the background color of an element to Android 4291529877 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 140, 149) }
```

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

```
.background{ background-color: rgb(203,  
140, 149) }
```

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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