

Converting Colors

Android(4291208895)

Have a look what the booklet for
Android(4291208895) contains.

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Color

Android(4291208895)

Conversions

Conversions Part 1

Format	Color
Hex	C6A6BF
RGB	198, 166, 191
RGB Percent	78%, 65%, 75%
CMY	0.2235, 0.3490, 0.2510
CMYK	0.00, 0.16, 0.04, 0.22
HSL	313°, 22%, 71%
HSV	313°, 16%, 78%
XYZ	46.3289, 43.0398, 55.1559
YIQ	178.4180, 11.0470, 14.5590

Conversions

Conversions Part 2

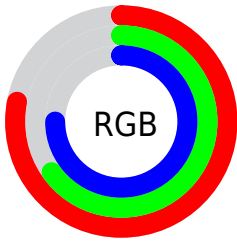
Format	Color
RYB	198, 166, 191
Decimal	13018815
CIELab	71.58, 15.99, -8.43
CIELCh	72, 18.074, 332.204
Yxy	43.0398, 0.3206, 0.2978
Android (android.graphics.Color)	4291208895 (0xFFC6A6BF)
YUV	178.4180, 6.2029, 17.1734
Hunter-Lab	65.6047, 11.2453, -3.9236

Details

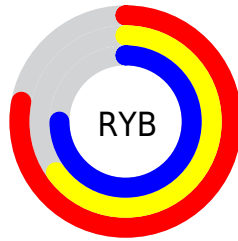
The Android color `4291208895` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289119917`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294958583`, and `4287656586` is the 20% darker color. If you saturate the color by 10%, you get `4291203771`, and if you desaturate by 10%, it is `4291214019`.

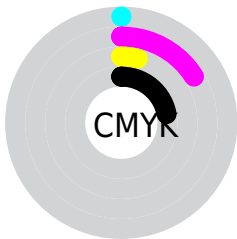
Distribution



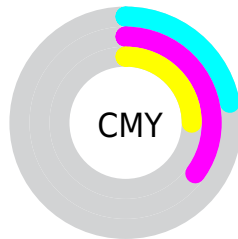
- Red (78%)
- Green (65%)
- Blue (75%)



- Red (78%)
- Yellow (65%)
- Blue (75%)



- Cyan (0%)
- Magenta (16%)
- Yellow (4%)
- Black (22%)



- Cyan (22%)
- Magenta (35%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291208895 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 4291208895 by changing the saturation by 10% instead.



4291208895



4291208895

4294967295



4289432740



4294958583



4287656586



4294966015



4285946224



4284301912



4282723136



4281275946



4280025110



4278190080





4291208895



4291208895


 4291203771


 4291214019

 4291198646


 4291219144

 4291193778


 4291224012

 4291188654


 4291229136

 4291183529


 4291231701

 4291178405


 4291231705

 4291173281

 4291231709

 4291168412

 4291231714

 4291166363

 4291231718

Harmonies

Analogous

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



4290030539



4291208895



4291863727

Triad

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



4291208895



4290490255



4286822592

Complementary

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



4291208895



4289119917

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.



4287150512



4291208895



4289311891

Square

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



4291208895



4291471763



4288067488



4287411660

Rectangle

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



4291208895



4291994788



4288067488



4286822843

Sweetspot

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



4291208895



4294963964



4289570502



4286609534



4278190080



4286611584

Same Dimension

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



4291208895



4294954996



4291208879



4284701281



4288872576



4280549404

Inverse Universe

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



4291208895



4294954996



4289119933



4284701281



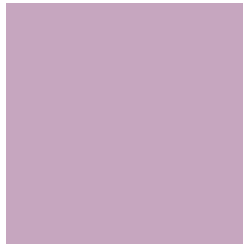
4288872576



4280549404

Previews

White Background



This preview shows how the Android color 4291208895 looks on a white background.

Color Contrast Check

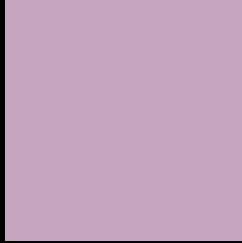
Large Text (above 18pt) WCAG AA × Fail

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 4291208895 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

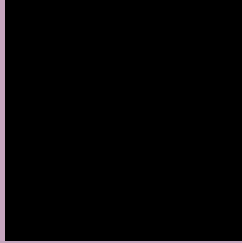
Any Text WCAG AA ✓ Pass

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 4291208895 Background



This preview shows how black text looks on a background with the Android color 4291208895.



This preview shows how white text looks on a background with the Android color 4291208895.

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
4291208895

Protanopia
4289572548

Deuteranopia
4290423742



Tritanopia
4291143861

Trichromacy



Original Color
4291208895

Protanomaly
4290161602

Deuteranomaly
4290685374

Tritanomaly
4291143609

Monochromacy



Original Color
4291208895

Achromatopsia
4289901234

Achromatomaly
4290358967

CSS Examples

Text

The CSS property to change the color of the text to Android 4291208895 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(198, 166, 191)` looks like.

```
.text, #text, p{  
    color:rgb(198, 166, 191)  
}
```

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(198, 166, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 166, 191) }
```

Border

The CSS property to change the border of an element to Android 4291208895 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(198, 166, 191) }
```

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

```
.border{ border-color:rgb(198, 166, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 166, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 166, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 166, 191);  
box-shadow:4px 4px 4px 4px rgb(198, 166,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4291208895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 166, 191) }
```

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

```
.background{ background-color: rgb(198,  
166, 191) }
```

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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