

Converting Colors

Android(4291208107)

Have a look what the booklet for
Android(4291208107) contains.

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Color

Android(4291208107)

Conversions

Conversions Part 1

Format	Color
Hex	C6A3AB
RGB	198, 163, 171
RGB Percent	78%, 64%, 67%
CMY	0.2235, 0.3608, 0.3294
CMYK	0.00, 0.18, 0.14, 0.22
HSL	346°, 23%, 71%
HSV	346°, 18%, 78%
XYZ	43.7366, 41.1404, 44.1638
YIQ	174.3770, 18.2920, 9.9080

Conversions

Conversions Part 2

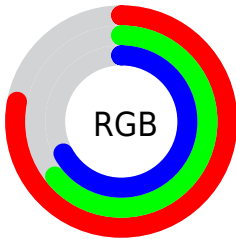
Format	Color
RYB	198, 163, 171
Decimal	13018027
CIELab	70.27, 14.14, 0.70
CIELCh	70, 14.162, 2.841
Yxy	41.1404, 0.3389, 0.3188
Android (android.graphics.Color)	4291208107 (0xFFC6A3AB)
YUV	174.3770, -1.6649, 20.7174
Hunter-Lab	64.1408, 9.4699, 4.0748

Details

The Android color `4291208107` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288923326`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294957794`, and `4287655799` is the 20% darker color. If you saturate the color by 10%, you get `4291202972`, and if you desaturate by 10%, it is `4291213242`.

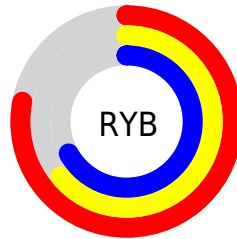
Distribution



Red (78%)

Green (64%)

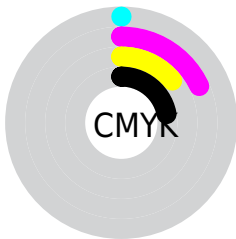
Blue (67%)



Red (78%)

Yellow (64%)

Blue (67%)

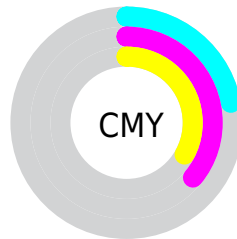


Cyan (0%)

Magenta (18%)

Yellow (14%)

Black (22%)



Cyan (22%)

Magenta (36%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291208107 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 4291208107 by changing the saturation by 10% instead.



4291208107



4291208107

4294967295



4289431953



4294957794



4287655799



4294965247



4285945694



4284301127



4282722608



4281209883



4280025088



4278190080




4291208107



4291208107

 4291202972


 4291213242


 4291197836

 4291218378

 4291192957


 4291223257

 4291187822


 4291228392

 4291182687


 4291231735

 4291177551

 4291231743

 4291172416

 4291167537

 4291166253

Harmonies

Analogous

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



4290684344



4291208107



4291273886

Triad

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



4291208107



4289179542



4287738050

Complementary

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



4291208107



4288923326

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.



4287345593



4291208107



4288197280

Square

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



4291208107



4290096018



4287542189



4288654533

Rectangle

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



4291208107



4291012248



4287542189



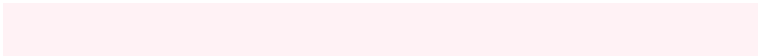
4287541696

Sweetspot

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



4291208107



4294963957



4290683846



4286609530



4278190080



4286611584

Same Dimension

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



4291208107



4294953430



4291210403



4284701276



4288872485



4280549384

Inverse Universe

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



4291208107



4294953430



4288921030



4284701276



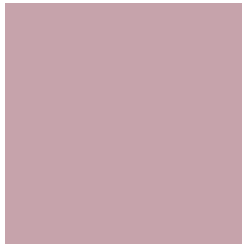
4288872485



4280549384

Previews

White Background



This preview shows how the Android color 4291208107 looks on a white background.

Color Contrast Check

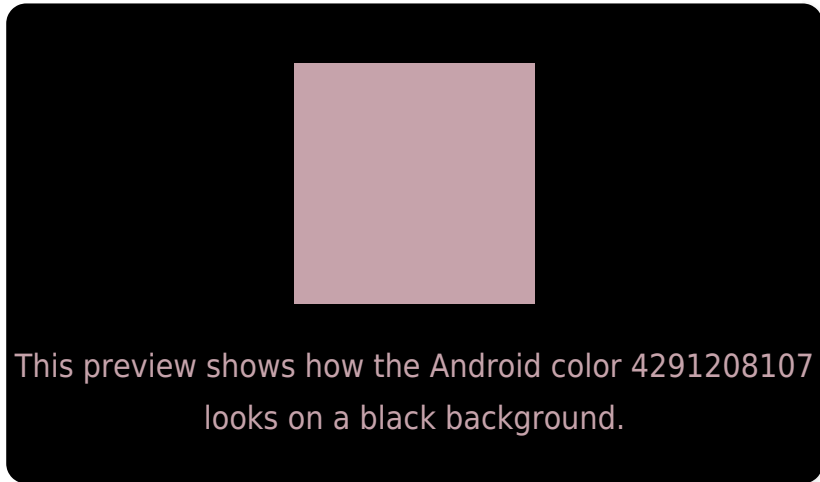
Large Text (above 18pt) WCAG AA × Fail

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 4291208107 Background



This preview shows how black text looks on a background with the Android color 4291208107.



This preview shows how white text looks on a background with the Android color 4291208107.

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
4291208107

Protanopia
4289637296

Deuteranopia
4290619050



Tritanopia
4291273391

Trichromacy



Original Color
4291208107

Protanomaly
4290226350

Deuteranomaly
4290815402

Tritanomaly
4291273390

Monochromacy



Original Color
4291208107

Achromatopsia
4289638062

Achromatomaly
4290226861

CSS Examples

Text

The CSS property to change the color of the text to Android 4291208107 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, 163, 171)` looks like.

```
.text, #text, p{  
    color:rgb(198, 163, 171)  
}
```

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, 163, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 163, 171) }
```

Border

The CSS property to change the border of an element to Android 4291208107 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, 163, 171) }
```

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

```
.border{ border-color:rgb(198, 163, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 163, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 163, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 163, 171);  
box-shadow:4px 4px 4px 4px rgb(198, 163,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4291208107 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 163, 171) }
```

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

```
.background{ background-color: rgb(198,  
163, 171) }
```

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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