

Converting Colors

Android(4291284930)

Have a look what the booklet for
Android(4291284930) contains.

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Color

Android(4291284930)

Conversions

Conversions Part 1

Format	Color
Hex	C7CFC2
RGB	199, 207, 194
RGB Percent	78%, 81%, 76%
CMY	0.2196, 0.1882, 0.2392
CMYK	0.04, 0.00, 0.06, 0.19
HSL	97°, 12%, 79%
HSV	97°, 6%, 81%
XYZ	55.6036, 60.6628, 59.8174
YIQ	203.1260, -0.5950, -5.7390

Conversions

Conversions Part 2

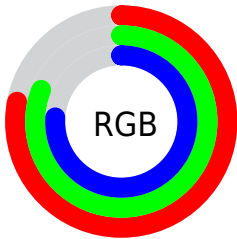
Format	Color
RYB	194, 207, 202
Decimal	13094850
CIELab	82.20, -5.09, 5.50
CIElCh	82, 7.495, 132.756
Yxy	60.6628, 0.3158, 0.3445
Android (android.graphics.Color)	4291284930 (0xFFC7CFC2)
YUV	203.1260, -4.4991, -3.6185
Hunter-Lab	77.8863, -8.8686, 8.9852

Details

The Android color `4291284930` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291478223`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294967290`, and `4287732108` is the 20% darker color. If you saturate the color by 10%, you get `4290432941`, and if you desaturate by 10%, it is `4292136919`.

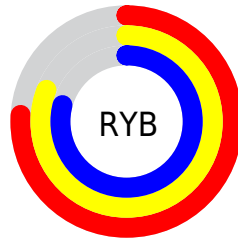
Distribution



Red (78%)

Green (81%)

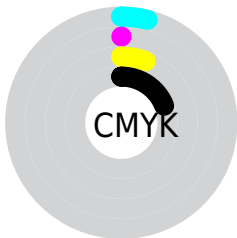
Blue (76%)



Red (76%)

Yellow (81%)

Blue (79%)

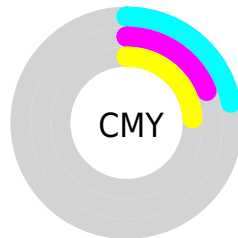


Cyan (4%)

Magenta (0%)

Yellow (6%)

Black (19%)



Cyan (22%)


Magenta (19%)


Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291284930 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 4291284930 by changing the saturation by 10% instead.

 4291284930

 4291284930

4294967295

 4289508263

 4294967290

 4287732108

 4286021491

 4284442202

 4282863171

 4281415469

 4280033816

 4278193152

 4278190080

 4291284930

 4291284930

 4290432941

 4292136919

 4289646489

 4292923371

 4288794500

 4293775359

 4287942511

 4294627327

 4287090522

 4294955007

 4286304070

 4285452081

 4284600092

 4283748104

Harmonies

Analogous

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



4291808703



4291284930



4290826440

Triad

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



4291284930



4290891482



4292659402

Complementary

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



4291284930



4291478223

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.



4292397265



4291284930



4291415258

Square

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



4291284930



4290564310



4292004567



4292594115

Rectangle

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



4291284930



4290630093



4292004567



4292593868

Sweetspot

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



4291284930



4294770682



4291807938



4286480509



4278190080



4286611584

Same Dimension

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



4291284930



4294115307



4290957251



4284639582



4282492928



4279249152

Inverse Universe

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



4291478223



4294437887



4291805902



4284833385



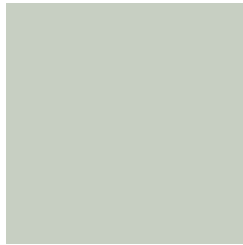
4285005992



4279828521

Previews

White Background



This preview shows how the Android color 4291284930 looks on a white background.

Color Contrast Check

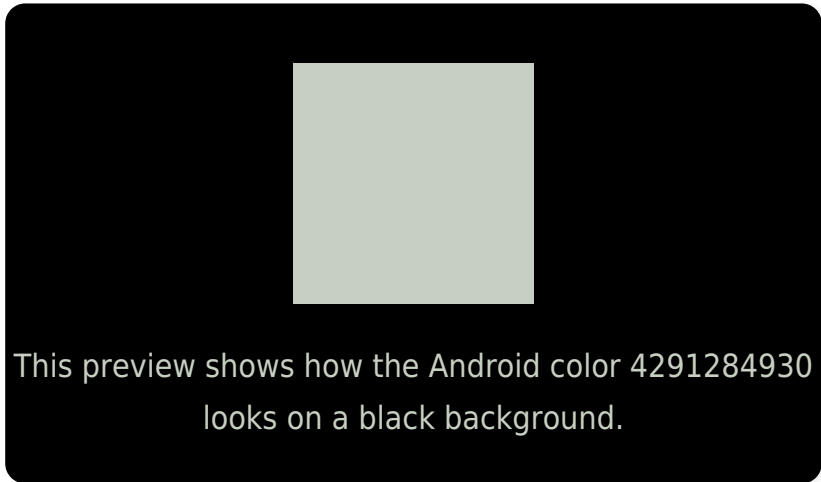
Large Text (above 18pt) WCAG AA × Fail

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

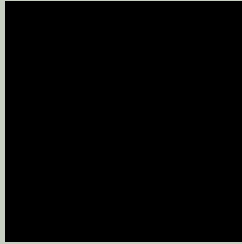
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

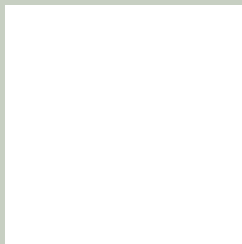
Any Text WCAG AAA ✓ Pass

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

Android 4291284930 Background



This preview shows how black text looks on a background with the Android color 4291284930.



This preview shows how white text looks on a background with the Android color 4291284930.

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
4291284930

Protanopia
4292070336

Deuteranopia
4293117380

Trichromacy



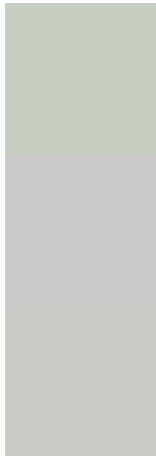
Original Color
4291284930

Protanomaly
4291808449

Deuteranomaly
4292463043

Tritanomaly
4291480786

Monochromacy



Original Color
4291284930

Achromatopsia
4291546059

Achromatomaly
4291480776

CSS Examples

Text

The CSS property to change the color of the text to Android 4291284930 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(199, 207, 194)` looks like.

```
.text, #text, p{  
    color:rgb(199, 207, 194)  
}
```

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(199, 207, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 207, 194) }
```

Border

The CSS property to change the border of an element to Android 4291284930 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(199, 207, 194) }
```

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

```
.border{ border-color:rgb(199, 207, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 207, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 207, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 207, 194);  
box-shadow:4px 4px 4px 4px rgb(199, 207,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4291284930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 207, 194) }
```

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

```
.background{ background-color: rgb(199,  
207, 194) }
```

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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