

Converting Colors

Android(4290890946)

Have a look what the booklet for
Android(4290890946) contains.

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Color

Android(4290890946)

Conversions

Conversions Part 1

Format	Color
Hex	C1CCC2
RGB	193, 204, 194
RGB Percent	76%, 80%, 76%
CMY	0.2431, 0.2000, 0.2392
CMYK	0.05, 0.00, 0.05, 0.20
HSL	125°, 10%, 78%
HSV	125°, 5%, 80%
XYZ	53.3228, 58.4182, 59.5044
YIQ	199.5710, -3.3460, -5.4420

Conversions

Conversions Part 2

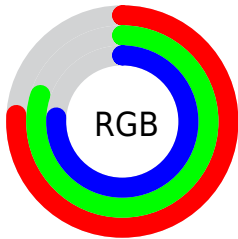
Format	Color
RYB	193, 203, 204
Decimal	12700866
CIELab	80.97, -5.60, 3.68
CIElCh	81, 6.698, 146.724
Yxy	58.4182, 0.3114, 0.3411
Android (android.graphics.Color)	4290890946 (0xFFC1CCC2)
YUV	199.5710, -2.7465, -5.7628
Hunter-Lab	76.4318, -9.2249, 7.3433

Details

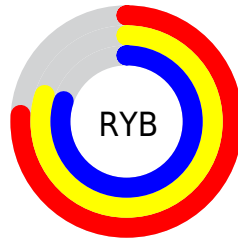
The Android color `4290890946` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291609035`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294574074`, and `4287338124` is the 20% darker color. If you saturate the color by 10%, you get `4289580207`, and if you desaturate by 10%, it is `4292201685`.

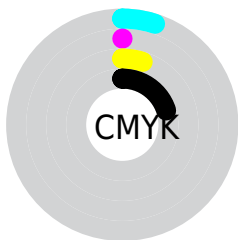
Distribution



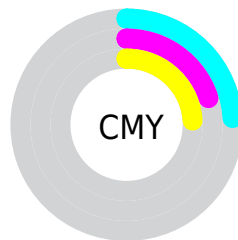
- Red (76%)
- Green (80%)
- Blue (76%)



- Red (76%)
- Yellow (80%)
- Blue (80%)



- Cyan (5%)
- Magenta (0%)
- Yellow (5%)
- Black (20%)



- Cyan (24%)
- Magenta (20%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290890946 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 4290890946 by changing the saturation by 10% instead.



4290890946



4290890946

4294967295



4289114535



4294574074



4287338124



4285693043



4284048218



4282534723



4281087277



4279705368



4278191872



4278190080

 4290890946

 4290890946

 4289580207

 4292201685

 4288203933

 4293577959

 4286893194


 4294888698

 4285516920

 4294954239

 4284206181

 4282895443

 4281519168

 4280208430

 4278832155

Harmonies

Analogous

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



4291349182



4290890946



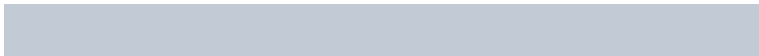
4290563528

Triad

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



4290890946



4290955989



4292330948

Complementary

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



4290890946



4291609035

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.



4292265418



4290890946



4291479764

Square

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



4290890946



4290563283



4291938000



4292200127

Rectangle

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



4290890946



4290432460



4291938000



4292330950

Sweetspot

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



4290890946



4294639610



4291546305



4286414973



4278190080



4286611584

Same Dimension

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



4290890946



4293984241



4290890951



4284442208



4278232591



4278199811

Inverse Universe

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



4291609035



4294963454



4291609030



4284899173



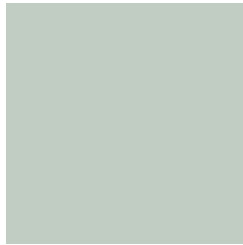
4289069207



4280680483

Previews

White Background



This preview shows how the Android color 4290890946 looks on a white background.

Color Contrast Check

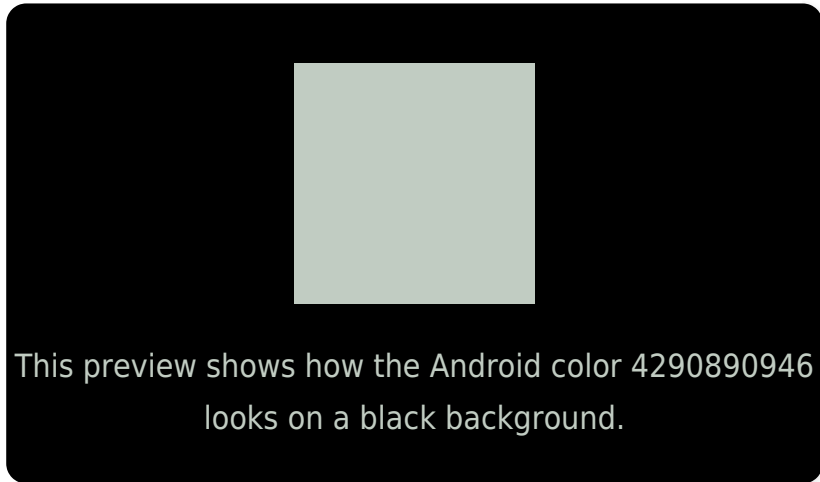
Large Text (above 18pt) WCAG AA × Fail

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

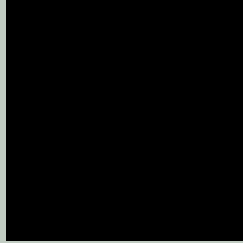
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

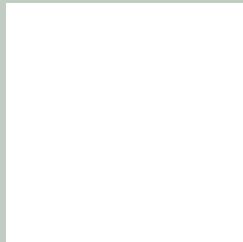
Any Text WCAG AAA ✓ Pass

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

Android 4290890946 Background



This preview shows how black text looks on a background with the Android color 4290890946.



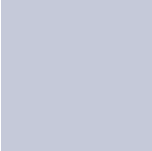
This preview shows how white text looks on a background with the Android color 4290890946.

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
4291152345

Trichromacy



Original Color

4290890946

Protanomaly

4291480001

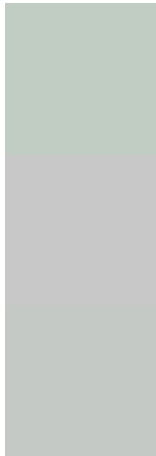
Deuteranomaly

4292069059

Tritanomaly

4291087057

Monochromacy



Original Color

4290890946

Achromatopsia

4291348680

Achromatomaly

4291152326

CSS Examples

Text

The CSS property to change the color of the text to Android 4290890946 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(193, 204, 194)` looks like.

```
.text, #text, p{  
    color:rgb(193, 204, 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(193, 204, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 204, 194) }
```

Border

The CSS property to change the border of an element to Android 4290890946 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(193, 204, 194) }
```

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

```
.border{ border-color:rgb(193, 204, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 204, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 204, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 204, 194);  
box-shadow:4px 4px 4px 4px rgb(193, 204,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4290890946 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 204, 194) }
```

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

```
.background{ background-color: rgb(193,  
204, 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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