

Converting Colors

Android(4290893522)

Have a look what the booklet for
Android(4290893522) contains.

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Color

Android(4290893522)

Conversions

Conversions Part 1

Format	Color
Hex	C1D6D2
RGB	193, 214, 210
RGB Percent	76%, 84%, 82%
CMY	0.2431, 0.1608, 0.1765
CMYK	0.10, 0.00, 0.02, 0.16
HSL	169°, 20%, 80%
HSV	169°, 10%, 84%
XYZ	57.6717, 64.0837, 70.3025
YIQ	207.2650, -11.2320, -5.6960

Conversions

Conversions Part 2

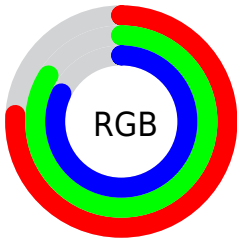
Format	Color
R _{YB}	193, 205, 214
Decimal	12703442
CIE Lab	84.01, -7.78, -0.43
CIE LCh	84, 7.790, 183.182
Yxy	64.0837, 0.3003, 0.3337
Android (android.graphics.Color)	4290893522 (0xFFC1D6D2)
YUV	207.2650, 1.3484, -12.5104
Hunter-Lab	80.0523, -11.4956, 3.9677

Details

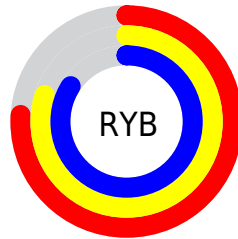
The Android color `4290893522` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292264389`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294639615`, and `4287340444` is the 20% darker color. If you saturate the color by 10%, you get `4289517262`, and if you desaturate by 10%, it is `4292269782`.

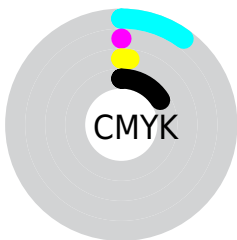
Distribution



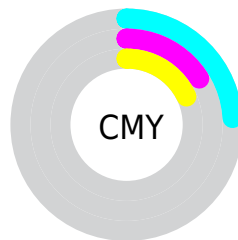
- Red (76%)
- Green (84%)
- Blue (82%)



- Red (76%)
- Yellow (80%)
- Blue (84%)



- Cyan (10%)
- Magenta (0%)
- Yellow (2%)
- Black (16%)



- Cyan (24%)
- Magenta (16%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290893522 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 4290893522 by changing the saturation by 10% instead.



4290893522



4290893522

4294967295



4289116854



4294639615



4287340444



4285695362



4284050536



4282537040



4281023802



4279641892



4278194959



4278190080

 4290893522

 4290893522

 4289517262

 4292269782

 4288075466

 4293711578

 4286699206

 4294956766

 4285257410

 4294956770

 4283881150

 4294956774

 4282504890

 4294956778

 4281063093

 4294956783

 4279686833

 4294956787

 4278245037

 4294956791

Harmonies

Analogous

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



[4291220939](#)



[4290893522](#)



[4290827993](#)

Triad

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



4290893522



4292136926



4292792261

Complementary

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



4290893522



4292264389

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.



4293053898



4290893522



4292660696

Square

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



4290893522



4291547872



4292988369



4292334019

Rectangle

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



4290893522



4290958813



4292988369



4292923078

Sweetspot

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



4290893522



4294443006



4291155649



4286218367



4278190080



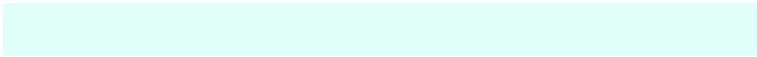
4286611584

Same Dimension

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



4290893522



4292935673



4290891990



4284509033



4278233994



4278201123

Inverse Universe

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



4292264389



4294959334



4292265921



4285227106



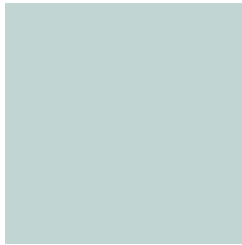
4289396769



4281008136

Previews

White Background



This preview shows how the Android color 4290893522 looks on a white background.

Color Contrast Check

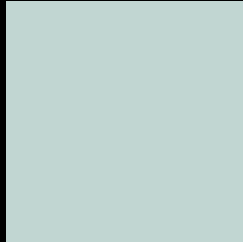
Large Text (above 18pt) WCAG AA × Fail

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 4290893522 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

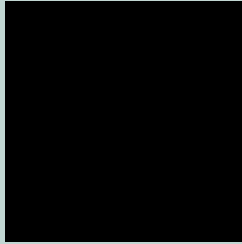
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

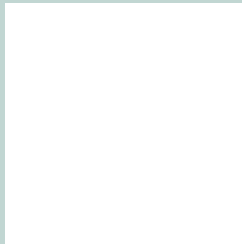
Any Text WCAG AAA ✓ Pass

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

Android 4290893522 Background



This preview shows how black text looks on a background with the Android color 4290893522.



This preview shows how white text looks on a background with the Android color 4290893522.

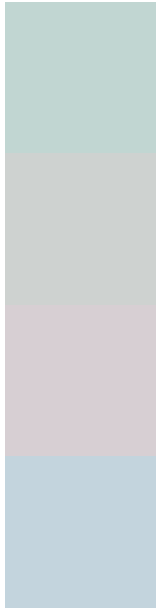
Color Blindness Simulation

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



Trichromacy



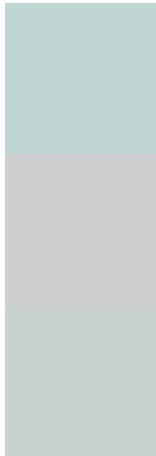
Original Color
4290893522

Protanomaly
4291744464

Deuteranomaly
4292333523

Tritanomaly
4291024093

Monochromacy



Original Color
4290893522

Achromatopsia
4291809231

Achromatomaly
4291482320

CSS Examples

Text

The CSS property to change the color of the text to Android 4290893522 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, 214, 210)` looks like.

```
.text, #text, p{  
    color:rgb(193, 214, 210)  
}
```

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, 214, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 214, 210) }
```

Border

The CSS property to change the border of an element to Android 4290893522 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, 214, 210) }
```

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

```
.border{ border-color:rgb(193, 214, 210) }
```

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

Here you see how a box with a 4 pixel rgb(193, 214, 210) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 214, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 214, 210);  
box-shadow:4px 4px 4px 4px rgb(193, 214,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4290893522 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 214, 210) }
```

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

```
.background{ background-color: rgb(193,  
214, 210) }
```

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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