

Converting Colors

Android(4290888883)

Have a look what the booklet for
Android(4290888883) contains.

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Color

Android(4290888883)

Conversions

Conversions Part 1

Format	Color
Hex	C1C4B3
RGB	193, 196, 179
RGB Percent	76%, 77%, 70%
CMY	0.2431, 0.2314, 0.2980
CMYK	0.02, 0.00, 0.09, 0.23
HSL	71°, 13%, 74%
HSV	71°, 9%, 77%
XYZ	49.8689, 54.0720, 50.4564
YIQ	193.1650, 3.6690, -5.9230

Conversions

Conversions Part 2

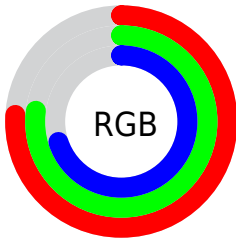
Format	Color
RYB	179, 196, 182
Decimal	12698803
CIELab	78.50, -4.07, 8.17
CIElCh	79, 9.126, 116.479
Yxy	54.0720, 0.3230, 0.3502
Android (android.graphics.Color)	4290888883 (0xFFC1C4B3)
YUV	193.1650, -6.9833, -0.1447
Hunter-Lab	73.5337, -7.6291, 10.7907

Details

The Android color `4290888883` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290163652`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294573547`, and `4287336062` is the 20% darker color. If you saturate the color by 10%, you get `4290692255`, and if you desaturate by 10%, it is `4291085511`.

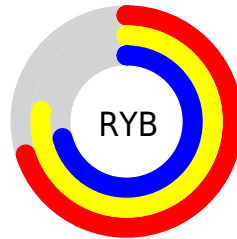
Distribution



Red (76%)

Green (77%)

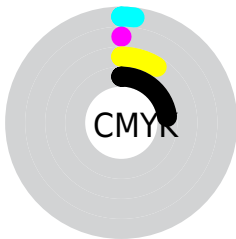
Blue (70%)



Red (70%)

Yellow (77%)

Blue (71%)

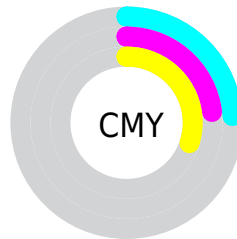


Cyan (2%)

Magenta (0%)

Yellow (9%)

Black (23%)



Cyan (24%)

Magenta (23%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290888883 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 4290888883 by changing the saturation by 10% instead.

 4290888883

 4290888883

4294967295

 4289112472

 4294573547

 4287336062

 4285691237

 4284046413

 4282533175

 4281085473

 4279769611

 4278190080

 4290888883

 4290888883


 4290692255

 4291085511

 4290430092

 4291347674

 4290233464

 4291544302

 4289971301

 4291806463

 4289774673

 4292003071

 4289512509

 4292265215

 4289315882

 4292461823

 4289053718

 4292723967

 4288857091

 4292920575

Harmonies

Analogous

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



4291543473



4290888883



4290234041

Triad

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



4290888883



4289775312



4292066756

Complementary

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



4290888883



4290163652

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.



4291673804



4290888883



4290298835

Square

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



4290888883



4289578953



4291018961



4292197819

Rectangle

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



4290888883



4289906622



4291018961



4291935686

Sweetspot

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



4290888883



4294901751



4291081907



4286546042



4278190080



4286611584

Same Dimension

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



4290888883



4294705126



4290364595



4284440919



4286882048



4279968000

Inverse Universe

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



4290163652



4293584639



4290687940



4284045153



4280025249



4278583329

Previews

White Background



This preview shows how the Android color 4290888883 looks on a white background.

Color Contrast Check

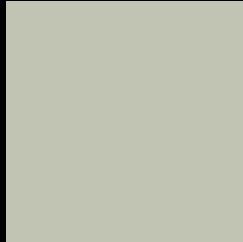
Large Text (above 18pt) WCAG AA × Fail

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 4290888883 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

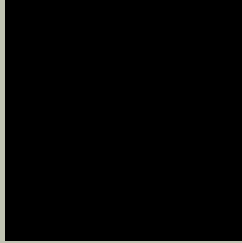
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

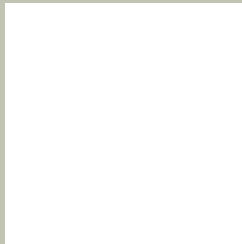
Any Text WCAG AAA ✓ Pass

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

Android 4290888883 Background



This preview shows how black text looks on a background with the Android color 4290888883.



This preview shows how white text looks on a background with the Android color 4290888883.

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
4290888883

Protanopia
4291412402

Deuteranopia
4292524981



Tritanopia
4291150031

Trichromacy



Original Color
4290888883

Protanomaly
4291216050

Deuteranomaly
4291935924

Tritanomaly
4291084741

Monochromacy



Original Color
4290888883

Achromatopsia
4290888129

Achromatomaly
4290888380

CSS Examples

Text

The CSS property to change the color of the text to Android 4290888883 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, 196, 179)` looks like.

```
.text, #text, p{  
    color:rgb(193, 196, 179)  
}
```

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, 196, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 196, 179) }
```

Border

The CSS property to change the border of an element to Android 4290888883 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, 196, 179) }
```

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

```
.border{ border-color:rgb(193, 196, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 196, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 196, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 196, 179);  
box-shadow:4px 4px 4px 4px rgb(193, 196,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4290888883 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 196, 179) }
```

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

```
.background{ background-color: rgb(193,  
196, 179) }
```

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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