

Converting Colors

Android(4290886862)

Have a look what the booklet for
Android(4290886862) contains.

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Color

Android(4290886862)

Conversions

Conversions Part 1

Format	Color
Hex	C1BCCE
RGB	193, 188, 206
RGB Percent	76%, 74%, 81%
CMY	0.2431, 0.2627, 0.1922
CMYK	0.06, 0.09, 0.00, 0.19
HSL	257°, 16%, 77%
HSV	257°, 9%, 81%
XYZ	51.1161, 51.7601, 65.6891
YIQ	191.5470, -2.7980, 6.6580

Conversions

Conversions Part 2

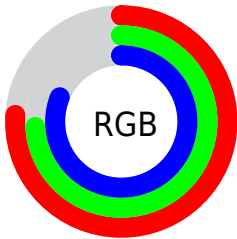
Format	Color
R _Y B	193, 188, 206
Decimal	12696782
CIE Lab	77.14, 5.16, -8.41
CIE LCh	77, 9.868, 301.496
Yxy	51.7601, 0.3032, 0.3071
Android (android.graphics.Color)	4290886862 (0xFFC1BCCE)
YUV	191.5470, 7.1253, 1.2743
Hunter-Lab	71.9445, 0.9202, -3.7737

Details

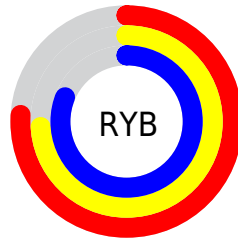
The Android color `4290886862` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291415740`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294571263`, and `4287334296` is the 20% darker color. If you saturate the color by 10%, you get `4289898446`, and if you desaturate by 10%, it is `4291875278`.

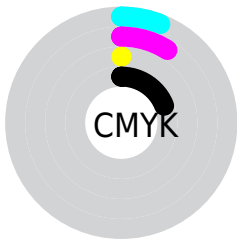
Distribution



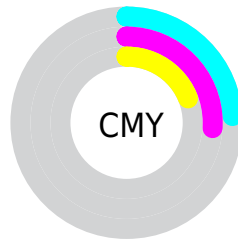
- Red (76%)
- Green (74%)
- Blue (81%)



- Red (76%)
- Yellow (74%)
- Blue (81%)



- Cyan (6%)
- Magenta (9%)
- Yellow (0%)
- Black (19%)



- Cyan (24%)
- Magenta (26%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290886862 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 4290886862 by changing the saturation by 10% instead.



4290886862



4290886862

4294967295



4289110451



4294571263



4287334296



4285689470



4284044645



4282531405



4281083958



4279702561



4278190088



4278190080

 4290886862

 4290886862

 4289898446

 4291875278

 4288910286

 4292863438

 4287921870

 4293851854

 4286933710

 4294836174

 4286010830

 4294967246

 4285022414

 4284034254

 4283045838

 4282057678

Harmonies

Analogous

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



4290166737



4290886862



4291541703

Triad

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



4290886862



4291738543



4289381567

Complementary

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



4290886862



4291415740

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.



4289840053



4290886862



4291215020

Square

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



4290886862



4292000181



4290494895



4289250504

Rectangle

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



4290886862



4291869121



4290494895



4289512635

Sweetspot

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



4290886862



4294572031



4290562510



4286347904



4278190080



4286611584

Same Dimension

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



4290886862



4293781247



4291476686



4284439654



4281204902



4278911014

Inverse Universe

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



4291738825



4294960888



4290825916



4284898403



4289069176



4280680476

Previews

White Background



This preview shows how the Android color 4290886862 looks on a white background.

Color Contrast Check

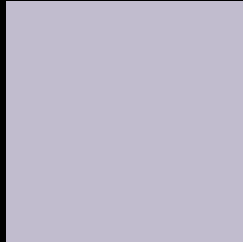
Large Text (above 18pt) WCAG AA × Fail

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 4290886862 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 4290886862 Background



This preview shows how black text looks on a background with the Android color 4290886862.



This preview shows how white text looks on a background with the Android color 4290886862.

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
4290886862

Protanopia
4290624975

Deuteranopia
4291475919

Trichromacy



Original Color
4290886862

Protanomaly
4290690511

Deuteranomaly
4291279567

Tritanomaly
4290886860

Monochromacy



Original Color
4290886862

Achromatopsia
4290822336

Achromatomaly
4290822085

CSS Examples

Text

The CSS property to change the color of the text to Android 4290886862 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, 188, 206)` looks like.

```
.text, #text, p{  
    color:rgb(193, 188, 206)  
}
```

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, 188, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 188, 206) }
```

Border

The CSS property to change the border of an element to Android 4290886862 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, 188, 206) }
```

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

```
.border{ border-color:rgb(193, 188, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 188, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 188, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 188, 206);  
box-shadow:4px 4px 4px 4px rgb(193, 188,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4290886862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 188, 206) }
```

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

```
.background{ background-color: rgb(193,  
188, 206) }
```

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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