

Converting Colors

Android(4290098886)

Have a look what the booklet for
Android(4290098886) contains.

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Color

Android(4290098886)

Conversions

Conversions Part 1

Format	Color
Hex	B5B6C6
RGB	181, 182, 198
RGB Percent	71%, 71%, 78%
CMY	0.2902, 0.2863, 0.2235
CMYK	0.09, 0.08, 0.00, 0.22
HSL	236°, 13%, 74%
HSV	236°, 9%, 78%
XYZ	45.9770, 47.3569, 60.1436
YIQ	183.5250, -5.7320, 4.7640

Conversions

Conversions Part 2

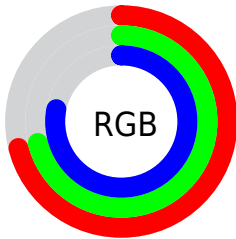
Format	Color
R _Y B	181, 182, 198
Decimal	11908806
CIE Lab	74.42, 2.77, -8.21
CIE LCh	74, 8.661, 288.636
Yxy	47.3569, 0.2996, 0.3086
Android (android.graphics.Color)	4290098886 (0xFFB5B6C6)
YUV	183.5250, 7.1362, -2.2144
Hunter-Lab	68.8163, -1.1705, -3.6464

Details

The Android color `4290098886` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291216821`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4293783295`, and `4286611856` is the 20% darker color. If you saturate the color by 10%, you get `4288783302`, and if you desaturate by 10%, it is `4291414470`.

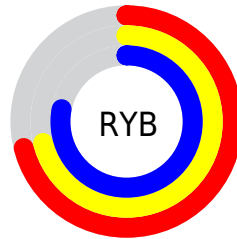
Distribution



Red (71%)

Green (71%)

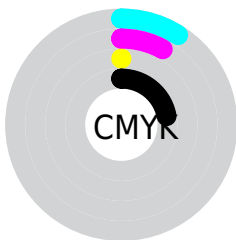
Blue (78%)



Red (71%)

Yellow (71%)

Blue (78%)

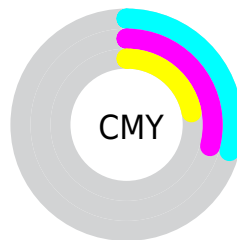


Cyan (9%)

Magenta (8%)

Yellow (0%)

Black (22%)



Cyan (29%)

Magenta (29%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290098886 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 4290098886 by changing the saturation by 10% instead.

 4290098886

 4290098886

4294967295

 4288322475

 4293783295

 4286611856

 4284967031

 4283387998

 4281874758

 4280427568

 4279045659

 4278190080

 4290098886

 4290098886

■ 4288783302

■ 4291414470

■ 4287467974

■ 4292729798

■ 4286217926

■ 4293979846

■ 4284902342

■ 4294967238

■ 4283587014

■ 4282271430

■ 4280956102

■ 4279706054

■ 4278390470

Harmonies

Analogous

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



4289509830



4290098886



4290753730

Triad

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



4290098886



4291277739



4289182900

Complementary

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



4290098886



4291216821

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.



4289706668



4290098886



4290885032

Square

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



4290098886



4291408562



4290295976



4288986300

Rectangle

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



4290098886



4291080893



4290295976



4289379249

Sweetspot

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



4290098886



4294441215



4290102981



4286217088



4278190080



4286611584

Same Dimension

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



4290098886



4293322751



4290557382



4284111459



4278192803



4278190628

Inverse Universe

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



4291212726



4294960871



4290758325



4284701274



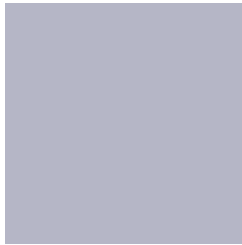
4288872458



4280549378

Previews

White Background



This preview shows how the Android color 4290098886 looks on a white background.

Color Contrast Check

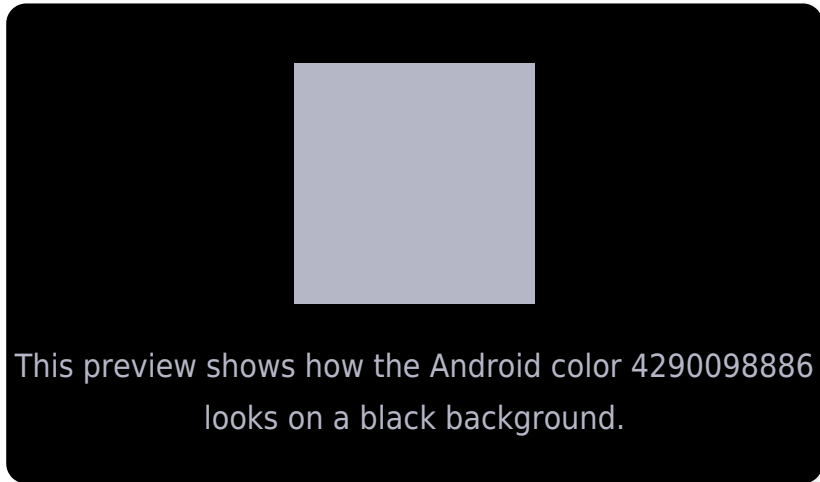
Large Text (above 18pt) WCAG AA × Fail

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 4290098886 Background



This preview shows how black text looks on a background with the Android color 4290098886.

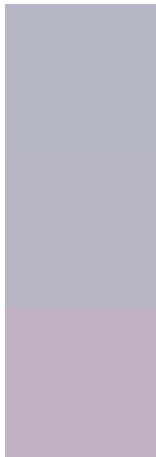


This preview shows how white text looks on a background with the Android color 4290098886.

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
4290098886

Protanopia
4290164422

Deuteranopia
4290884295



Tritanopia
4290098885

Trichromacy



Original Color
4290098886

Protanomaly
4290164422

Deuteranomaly
4290622407

Tritanomaly
4290098885

Monochromacy



Original Color
4290098886

Achromatopsia
4290295992

Achromatomaly
4290230205

CSS Examples

Text

The CSS property to change the color of the text to Android 4290098886 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(181, 182, 198)` looks like.

```
.text, #text, p{  
    color:rgb(181, 182, 198)  
}
```

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(181, 182, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 182, 198) }
```

Border

The CSS property to change the border of an element to Android 4290098886 is called "border". The border property can be set on classes, ids or directly on the HTML element.

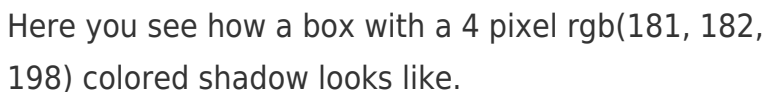
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(181, 182, 198) }
```

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

```
.border{ border-color:rgb(181, 182, 198) }
```

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



Here you see how a box with a 4 pixel `rgb(181, 182, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 182, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 182, 198);  
box-shadow:4px 4px 4px 4px rgb(181, 182,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4290098886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 182, 198) }
```

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

```
.background{ background-color: rgb(181,  
182, 198) }
```

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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