

Converting Colors

Android(4291080886)

Have a look what the booklet for
Android(4291080886) contains.

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Color

Android(4291080886)

Conversions

Conversions Part 1

Format	Color
Hex	C4B2B6
RGB	196, 178, 182
RGB Percent	77%, 70%, 71%
CMY	0.2314, 0.3020, 0.2863
CMYK	0.00, 0.09, 0.07, 0.23
HSL	347°, 13%, 73%
HSV	347°, 9%, 77%
XYZ	47.1288, 46.9540, 50.8350
YIQ	183.8380, 9.4440, 5.0600

Conversions

Conversions Part 2

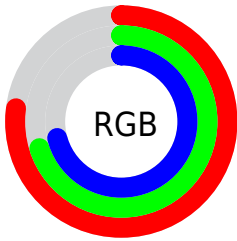
Format	Color
RYB	196, 178, 182
Decimal	12890806
CIELab	74.16, 7.13, 0.29
CIELCh	74, 7.133, 2.365
Yxy	46.9540, 0.3252, 0.3240
Android (android.graphics.Color)	4291080886 (0xFFC4B2B6)
YUV	183.8380, -0.9061, 10.6661
Hunter-Lab	68.5230, 2.8539, 3.9807

Details

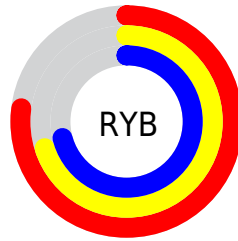
The Android color `4291080886` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289905856`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294830830`, and `4287528321` is the 20% darker color. If you saturate the color by 10%, you get `4291075751`, and if you desaturate by 10%, it is `4291086021`.

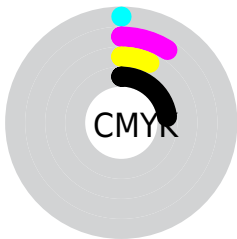
Distribution



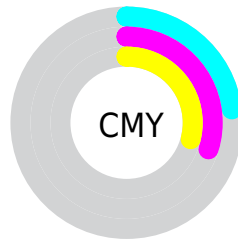
- Red (77%)
- Green (70%)
- Blue (71%)



- Red (77%)
- Yellow (70%)
- Blue (71%)



- Cyan (0%)
- Magenta (9%)
- Yellow (7%)
- Black (23%)




- Cyan (23%)
- Magenta (30%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291080886 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 4291080886 by changing the saturation by 10% instead.

 4291080886

 4291080886

4294967295

 4289304475

 4294830830

 4287528321

 4285883496


 4284238928

 4282660409


 4281212964

 4279896590

 4278190080

 4291080886

 4291080886

 4291075751

 4291086021

 4291070872

 4291090900

 4291065736

 4291096036

 4291060857

 4291100659

 4291055722

 4291100671

 4291050587

 4291045707

 4291040572

 4291035693

Harmonies

Analogous

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



4290819005



4291080886



4291146416

Triad

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



4291080886



4290033835



4289378754

Complementary

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



4291080886



4289905856

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.



4289182397



4291080886



4289575600

Square

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



4291080886



4290492073



4289247927



4289771459

Rectangle

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



4291080886



4291015596



4289247927



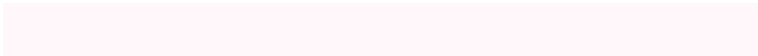
4289247680

Sweetspot

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



4291080886



4294965241



4290818756



4286610044



4278190080



4286611584

Same Dimension

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



4291080886



4294960105



4291082162



4284569433



4288741412



4280352775

Inverse Universe

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



4291080886



4294960105



4289904580



4284569433



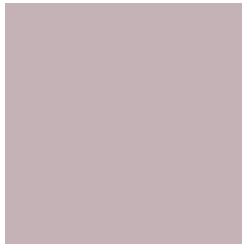
4288741412



4280352775

Previews

White Background



This preview shows how the Android color 4291080886 looks on a white background.

Color Contrast Check

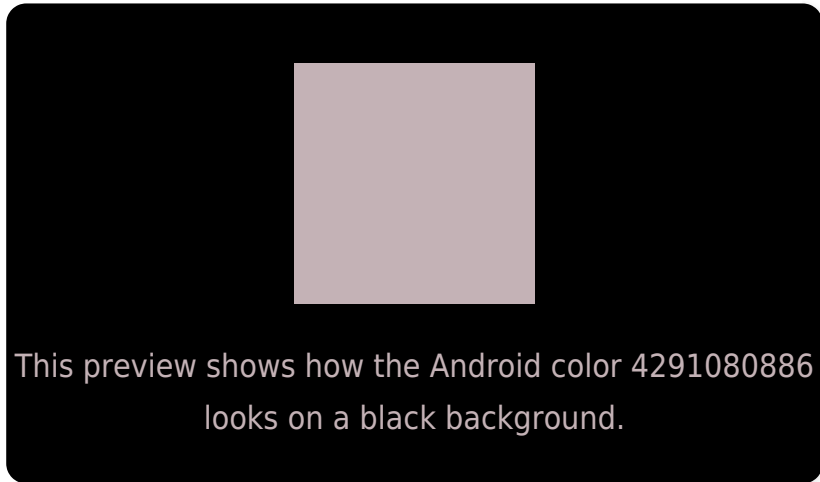
Large Text (above 18pt) WCAG AA × Fail

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

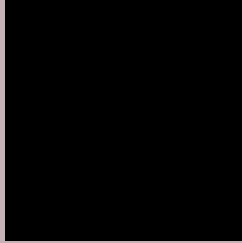
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

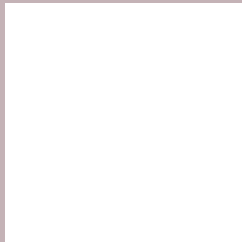
Any Text WCAG AAA ✓ Pass

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

Android 4291080886 Background



This preview shows how black text looks on a background with the Android color 4291080886.



This preview shows how white text looks on a background with the Android color 4291080886.

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
4291080886

Protanopia
4290360760

Deuteranopia
4291342774



Tritanopia
4291146175

Trichromacy



Original Color
4291080886

Protanomaly
4290622647

Deuteranomaly
4291277238

Tritanomaly
4291146172

Monochromacy



Original Color
4291080886

Achromatopsia
4290295992

Achromatomaly
4290557623

CSS Examples

Text

The CSS property to change the color of the text to Android 4291080886 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(196, 178, 182)` looks like.

```
.text, #text, p{  
    color:rgb(196, 178, 182)  
}
```

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(196, 178, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 178, 182) }
```

Border

The CSS property to change the border of an element to Android 4291080886 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(196, 178, 182) }
```

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

```
.border{ border-color:rgb(196, 178, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 178, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 178, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 178, 182);  
box-shadow:4px 4px 4px 4px rgb(196, 178,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4291080886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 178, 182) }
```

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

```
.background{ background-color: rgb(196,  
178, 182) }
```

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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