

Converting Colors

Android(4294691766)

Have a look what the booklet for
Android(4294691766) contains.

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Color

Android(4294691766)

Conversions

Conversions Part 1

Format	Color
Hex	FBCBB6
RGB	251, 203, 182
RGB Percent	98%, 80%, 71%
CMY	0.0157, 0.2039, 0.2863
CMYK	0.00, 0.19, 0.27, 0.02
HSL	18°, 90%, 85%
HSV	18°, 27%, 98%
XYZ	69.5831, 66.5985, 53.4433
YIQ	214.9580, 35.3490, 3.6450

Conversions

Conversions Part 2

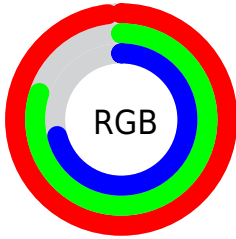
Format	Color
R _Y B	251, 212, 182
Decimal	16501686
CIE Lab	85.30, 13.99, 16.89
CIE LCh	85, 21.936, 50.361
Yxy	66.5985, 0.3670, 0.3512
Android (android.graphics.Color)	4294691766 (0xFFFBCBB6)
YUV	214.9580, -16.2483, 31.6088
Hunter-Lab	81.6079, 9.3844, 18.2977

Details

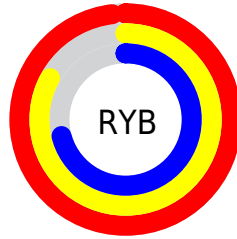
The Android color `4294691766` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290176763`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967278`, and `4290876801` is the 20% darker color. If you saturate the color by 10%, you get `4294687389`, and if you desaturate by 10%, it is `4294696143`.

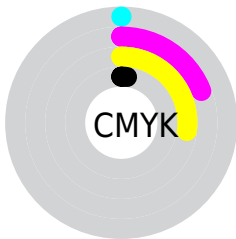
Distribution



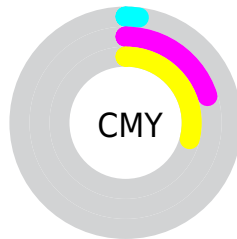
- Red (98%)
- Green (80%)
- Blue (71%)



- Red (98%)
- Yellow (83%)
- Blue (71%)



- Cyan (0%)
- Magenta (19%)
- Yellow (27%)
- Black (2%)



- Cyan (2%)
- Magenta (20%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294691766 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 4294691766 by changing the saturation by 10% instead.

 4294691766

 4294691766

4294967295

 4292784283

 4294967278

 4290876801

 4289100648

 4287324752

 4285549113

 4283904803

 4282261006

 4280748032

 4278190080

4294691766

4294691766

4294687389

4294696143

4294682756

4294700776

4294678379

4294705151

4294673746

4294669369

4294664735

4294660358

4294659072

Harmonies

Analogous

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



4294952904



4294691766



4293710253

Triad

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



4294691766



4289323469



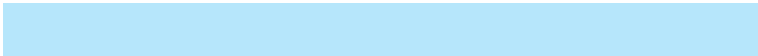
4291875580

Complementary

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



4294691766



4290176763

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.



4290107901



4294691766



4288602595

Square

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



4294691766



4290698938



4288863988



4293577712

Rectangle

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



4294691766



4292794028



4288863988



4291286270

Sweetspot

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



4294691766



4294963691



4294686438



4286609267



4278190080



4286611584

Same Dimension

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



4294691766



4294952107



4294700470



4286411888



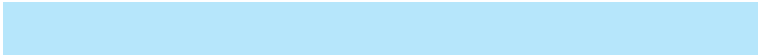
4290590976



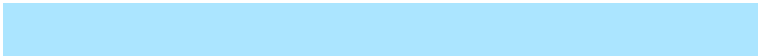
4282192640

Inverse Universe

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



4290176763



4289455615



4290168059



4285561213



4278223805



4278201149

Previews

White Background



This preview shows how the Android color 4294691766 looks on a white background.

Color Contrast Check

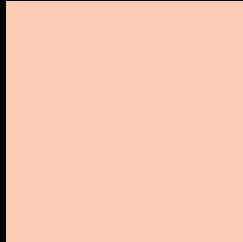
Large Text (above 18pt) WCAG AA × Fail

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 4294691766 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

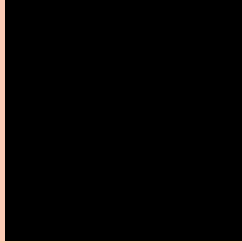
Any Text WCAG AA ✓ Pass

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 4294691766 Background



This preview shows how black text looks on a background with the Android color 4294691766.




This preview shows how white text looks on a background with the Android color 4294691766.

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





Tritanopia
4294952662

Trichromacy



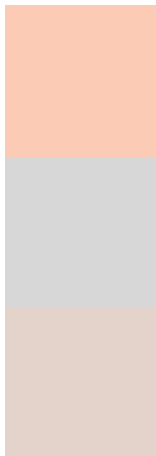
Original Color
4294691766

Protanomaly
4293513657

Deuteranomaly
4294429878

Tritanomaly
4294887626

Monochromacy



Original Color
4294691766

Achromatopsia
4292335575

Achromatomaly
4293186507

CSS Examples

Text

The CSS property to change the color of the text to Android 4294691766 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(251, 203, 182)` looks like.

```
.text, #text, p{  
    color:rgb(251, 203, 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(251, 203, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 203, 182) }
```

Border

The CSS property to change the border of an element to Android 4294691766 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(251, 203, 182) }
```

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

```
.border{ border-color:rgb(251, 203, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 203, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(251, 203, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(251, 203, 182); box-shadow:4px 4px 4px 4px rgb(251, 203, 182) }
```

Background

The CSS property to change the background color of an element to Android 4294691766 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 203, 182) }
```

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

```
.background{ background-color: rgb(251,  
203, 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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