

Converting Colors

Android(4294491046)

Have a look what the booklet for
Android(4294491046) contains.

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Color

Android(4294491046)

Conversions

Conversions Part 1

Format	Color
Hex	F8BBA6
RGB	248, 187, 166
RGB Percent	97%, 73%, 65%
CMY	0.0275, 0.2667, 0.3490
CMYK	0.00, 0.25, 0.33, 0.03
HSL	15°, 85%, 81%
HSV	15°, 33%, 97%
XYZ	63.3647, 58.2503, 43.9801
YIQ	202.8450, 43.0970, 6.4010

Conversions

Conversions Part 2

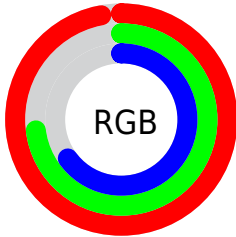
Format	Color
RYB	248, 194, 166
Decimal	16300966
CIELab	80.88, 19.21, 19.19
CIELCh	81, 27.155, 44.964
Yxy	58.2503, 0.3826, 0.3518
Android (android.graphics.Color)	4294491046 (0xFFF8BBA6)
YUV	202.8450, -18.1646, 39.6009
Hunter-Lab	76.3219, 14.6327, 19.2597

Details

The Android color `4294491046` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289127416`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294964189`, and `4290676338` is the 20% darker color. If you saturate the color by 10%, you get `4294486413`, and if you desaturate by 10%, it is `4294495679`.

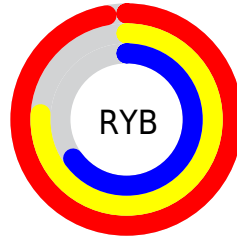
Distribution



Red (97%)

Green (73%)

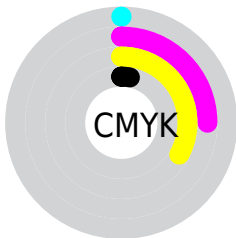
Blue (65%)



Red (97%)

Yellow (76%)

Blue (65%)

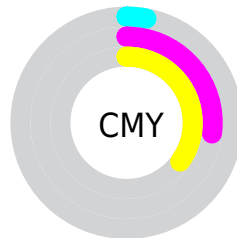


Cyan (0%)

Magenta (25%)

Yellow (33%)

Black (3%)



Cyan (3%)














Magenta (27%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294491046 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 4294491046 by changing the saturation by 10% instead.

 4294491046	 4294491046
4294967295	 4292583564
 4294964189	 4290676338
 4294967290	 4288834649
	 4287059010
	 4285283372
	 4283573783
	 4281929728
	 4280483840
	 4278190080

 4294491046

 4294491046

 4294486413

 4294495679

 4294481524

 4294500568

 4294476892

 4294505200

 4294472003

 4294508543

 4294467370

 4294462481

 4294459392

Harmonies

Analogous

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



4294817725



4294491046



4293378968

Triad

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



4294491046



4288075451



4290562042

Complementary

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



4294491046



4289127416

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.



4288270329



4294491046



4286765013

Square

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



4294491046



4289909412



4286764524



4292656877

Rectangle

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



4294491046



4292331670



4286764524



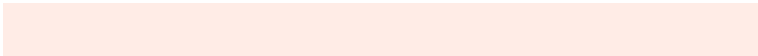
4289776379

Sweetspot

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



4294491046



4294962406



4294485732



4286608496



4278190080



4286611584

Same Dimension

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



4294491046



4294947737



4294501542



4286411888



4290588672



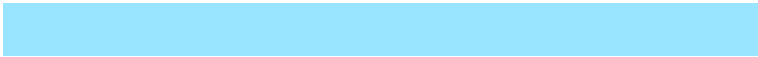
4282191872

Inverse Universe

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



4289127416



4288275967



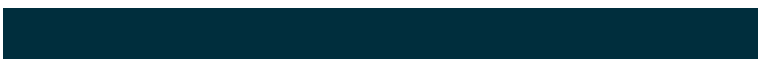
4289117176



4285561469



4278226109



4278201917

Previews

White Background



This preview shows how the Android color 4294491046 looks on a white background.

Color Contrast Check

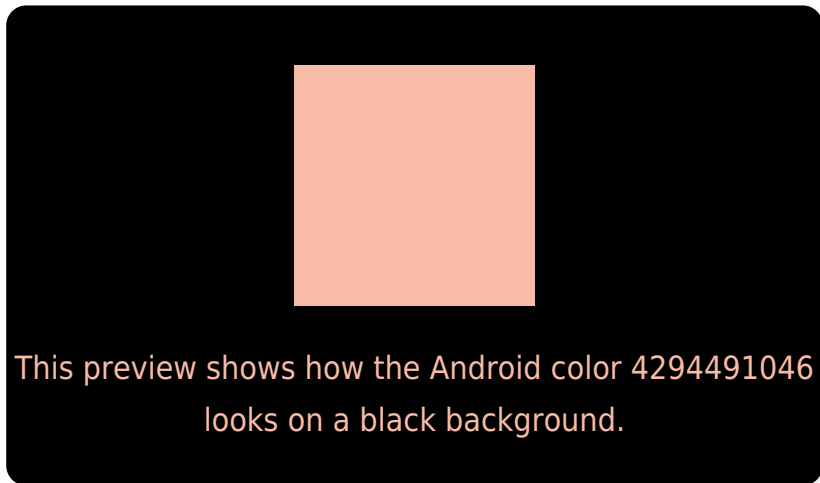
Large Text (above 18pt) WCAG AA × Fail

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

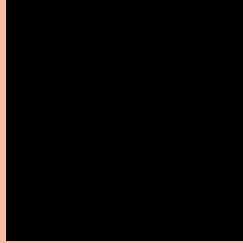
Any Text WCAG AA ✓ Pass

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 4294491046 Background



This preview shows how black text looks on a background with the Android color 4294491046.



This preview shows how white text looks on a background with the Android color 4294491046.

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
4294491046

Protanopia
4292069805

Deuteranopia
4293509541



Tritanopia
4294686661

Trichromacy



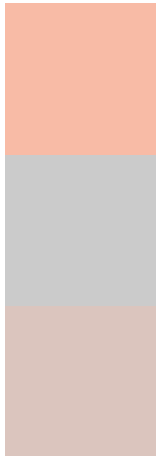
Original Color
4294491046

Protanomaly
4292920490

Deuteranomaly
4293836709

Tritanomaly
4294621370

Monochromacy



Original Color
4294491046

Achromatopsia
4291546059

Achromatomaly
4292593086

CSS Examples

Text

The CSS property to change the color of the text to Android 4294491046 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(248, 187, 166)` looks like.

```
.text, #text, p{  
    color:rgb(248, 187, 166)  
}
```

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(248, 187, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 187, 166) }
```

Border

The CSS property to change the border of an element to Android 4294491046 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(248, 187, 166) }
```

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

```
.border{ border-color:rgb(248, 187, 166) }
```

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

Here you see how a box with a 4 pixel rgb(248, 187, 166) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 187, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 187, 166);  
box-shadow:4px 4px 4px 4px rgb(248, 187,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4294491046 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 187, 166) }
```

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

```
.background{ background-color: rgb(248,  
187, 166) }
```

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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