

Converting Colors

Android(4293901476)

Have a look what the booklet for
Android(4293901476) contains.

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Color

Android(4293901476)

Conversions

Conversions Part 1	
Format	Color
Hex	EFBCA4
RGB	239, 188, 164
RGB Percent	94%, 74%, 64%
CMY	0.0627, 0.2627, 0.3569
CMYK	0.00, 0.21, 0.31, 0.06
HSL	19°, 70%, 79%
HSV	19°, 31%, 94%
XYZ	60.2807, 56.9975, 42.9464
YIQ	200.5130, 38.1000, 3.3480

Conversions

Conversions Part 2

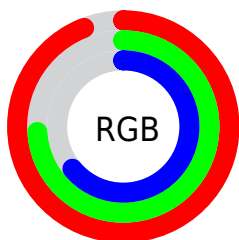
Format	Color
RYB	239, 199, 164
Decimal	15711396
CIELab	80.18, 15.02, 19.15
CIELCh	80, 24.341, 51.884
Yxy	56.9975, 0.3762, 0.3557
Android (android.graphics.Color)	4293901476 (0xFFEFBCA4)
YUV	200.5130, -18.0009, 33.7531
Hunter-Lab	75.4967, 10.4049, 19.1204

Details

The Android color **4293901476** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **4288993263**, and the grayscale version is **4291414473**.

A 20% lighter version of the original color is **4294964443**, and **4290152304** is the 20% darker color. If you saturate the color by 10%, you get **4293897356**, and if you desaturate by 10%, it is **4293905596**.

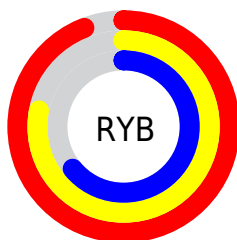
Distribution



Red (94%)

Green (74%)

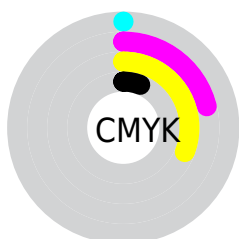
Blue (64%)



Red (94%)

Yellow (78%)

Blue (64%)

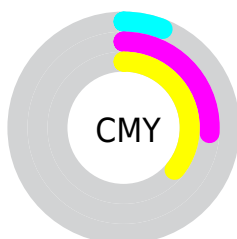


Cyan (0%)

Magenta (21%)

Yellow (31%)

Black (6%)



Cyan (6%)

Magenta (26%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293901476 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 4293901476 by changing the saturation by 10% instead.

 4293901476

 4293901476

4294967295

 4291993994

 4294964443

 4290152304

 4294967288

 4288310616

 4286534976

 4284824874

 4283115285

 4281602560

 4280090625

 4278190080

 4293901476

 4293901476

 4293897356

 4293905596

 4293892980

 4293909972

 4293888860

 4293914092

 4293884740

 4293918207

 4293880621

 4293918719

 4293876245

 4293872640

Harmonies

Analogous

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



4294358967



4293901476



4292789146

Triad

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



4293901476



4288009152



4291019761

Complementary

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



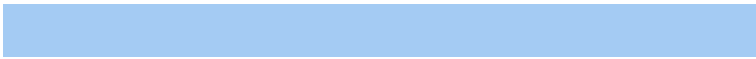
4293901476



4288993263

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.



4288990195



4293901476



4287157463

Square

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



4293901476



4289515690



4287484394



4292787427

Rectangle

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



4293901476



4291807386



4287484394



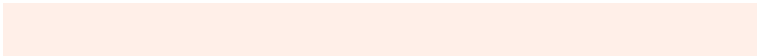
4290299635

Sweetspot

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



4293901476



4294963176



4293895383



4286609009



4278190080



4286611584

Same Dimension

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



4293901476



4294950302



4293910948



4286083180



4290263808



4281864704

Inverse Universe

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



4288993263



4288602367



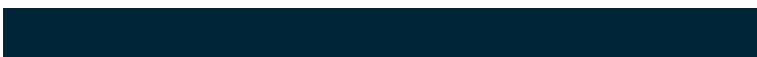
4288983791



4285297784



4278222264



4278199864

Previews

White Background



This preview shows how the Android color 4293901476 looks on a white background.

Color Contrast Check

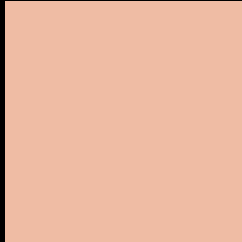
Large Text (above 18pt) WCAG AA × Fail

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 4293901476 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

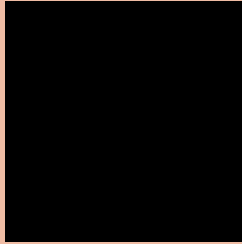
Any Text WCAG AA ✓ Pass

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 4293901476 Background



This preview shows how black text looks on a background with the Android color 4293901476.



This preview shows how white text looks on a background with the Android color 4293901476.

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
4293901476

Protanopia
4292003753

Deuteranopia
4293377955



Tritanopia
4294162373

Trichromacy

	Original Color 4293901476
	Protanomaly 4292723623
	Deuteranomaly 4293574307
	Tritanomaly 4294097337

Monochromacy

	Original Color 4293901476
	Achromatopsia 4291414473
	Achromatomaly 4292330684

CSS Examples

Text

The CSS property to change the color of the text to Android 4293901476 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(239, 188, 164) looks like.

```
.text, #text, p{  
    color:rgb(239, 188, 164)  
}
```

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(239, 188, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 188, 164) }
```

Border

The CSS property to change the border of an element to Android 4293901476 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(239, 188, 164) }
```

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

```
.border{ border-color:rgb(239, 188, 164) }
```

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

Here you see how a box with a 4 pixel rgb(239, 188, 164) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 188, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 188, 164);  
box-shadow:4px 4px 4px 4px rgb(239, 188,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4293901476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 188, 164) }
```

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

```
.background{ background-color: rgb(239,  
188, 164) }
```

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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