

Converting Colors

Android(4294500045)

Have a look what the booklet for
Android(4294500045) contains.

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Color

Android(4294500045)

Conversions

Conversions Part 1

Format	Color
Hex	F8DECD
RGB	248, 222, 205
RGB Percent	97%, 87%, 80%
CMY	0.0275, 0.1294, 0.1961
CMYK	0.00, 0.10, 0.17, 0.03
HSL	24°, 75%, 89%
HSV	24°, 17%, 97%
XYZ	75.8521, 76.6068, 68.5464
YIQ	227.8360, 20.9530, 0.2250

Conversions

Conversions Part 2

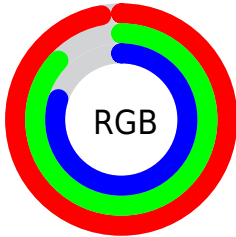
Format	Color
R _Y B	248, 233, 205
Decimal	16309965
CIE Lab	90.14, 6.28, 11.59
CIE LCh	90, 13.182, 61.550
Yxy	76.6068, 0.3432, 0.3466
Android (android.graphics.Color)	4294500045 (0xFFF8DECD)
YUV	227.8360, -11.2581, 17.6838
Hunter-Lab	87.5253, 1.5243, 14.8341

Details

The Android color `4294500045` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291684344`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4290750359` is the 20% darker color. If you saturate the color by 10%, you get `4294496180`, and if you desaturate by 10%, it is `4294503910`.

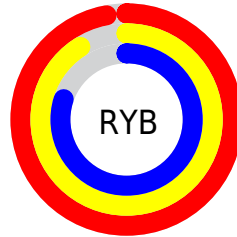
Distribution



Red (97%)

Green (87%)

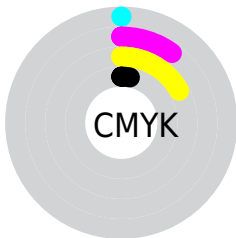
Blue (80%)



Red (97%)

Yellow (91%)

Blue (80%)

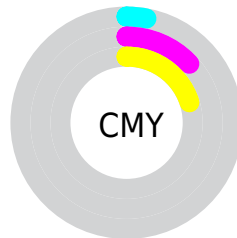


Cyan (0%)

Magenta (10%)

Yellow (17%)

Black (3%)



Cyan (3%)












Magenta (13%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294500045 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 4294500045 by changing the saturation by 10% instead.

 4294500045	 4294500045
4294967295	 4292592306
	 4290750359
	 4288974205
	 4287198052
	 4285553228
	 4283908917
	 4282330400
	 4280883209
	 4279238656

 4294500045

 4294500045

 4294496180

 4294503910

 4294492315

 4294507775

 4294488451

 4294508543

 4294484586

 4294480721

 4294476856

 4294472991

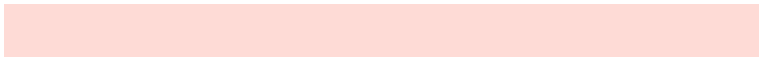
 4294469127

 4294468096

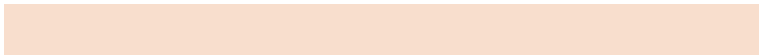
Harmonies

Analogous

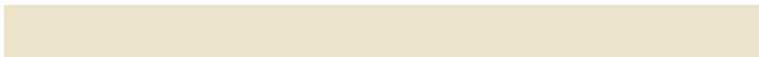
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294892502



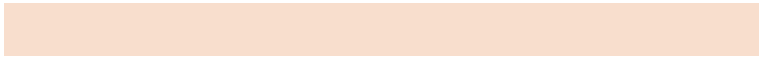
4294500045



4293780170

Triad

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



4294500045



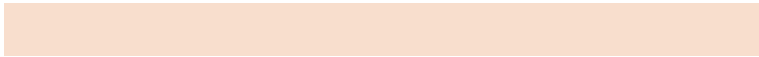
4291226339



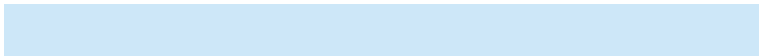
4293320696

Complementary

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



4294500045



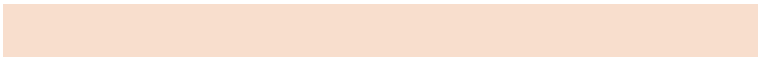
4291684344

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.



4292273404



4294500045



4291029743

Square

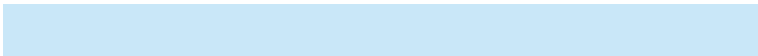
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294500045



4291881430



4291422200



4294237423

Rectangle

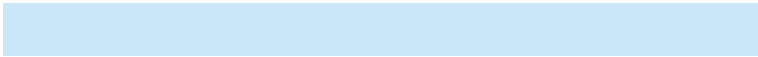
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294500045



4293125579



4291422200



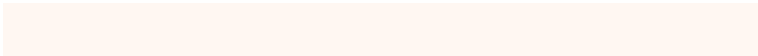
4292993530

Sweetspot

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



4294500045



4294965234



4294495720



4286610296



4278190080



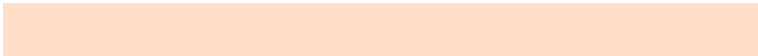
4286611584

Same Dimension

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



4294500045



4294959049



4294505421



4286412144



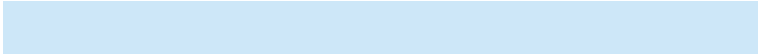
4290595584



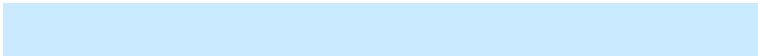
4282193920

Inverse Universe

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



4291684344



4291422975



4291678968



4285560957



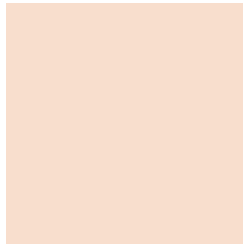
4278219453



4278199613

Previews

White Background



This preview shows how the Android color 4294500045 looks on a white background.

Color Contrast Check

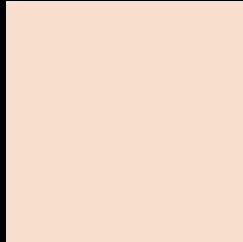
Large Text (above 18pt) WCAG AA × Fail

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 4294500045 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

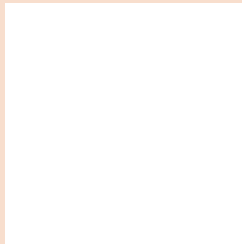
Any Text WCAG AAA ✓ Pass

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

Android 4294500045 Background



This preview shows how black text looks on a background with the Android color 4294500045.




This preview shows how white text looks on a background with the Android color 4294500045.

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](#).

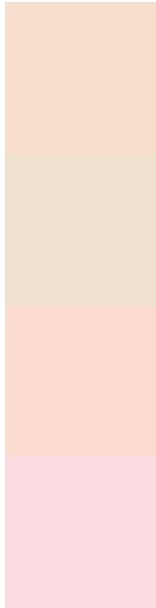
Dichromacy





Tritanopia
4294761195

Trichromacy



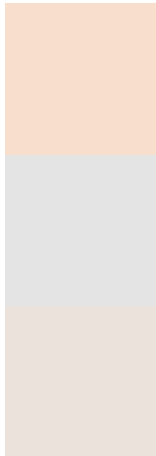
Original Color
4294500045

Protanomaly
4293976526

Deuteranomaly
4294761678

Tritanomaly
4294695904

Monochromacy



Original Color
4294500045

Achromatopsia
4293190884

Achromatomaly
4293649116

CSS Examples

Text

The CSS property to change the color of the text to Android 4294500045 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, 222, 205)` looks like.

```
.text, #text, p{  
    color:rgb(248, 222, 205)  
}
```

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, 222, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 222, 205) }
```

Border

The CSS property to change the border of an element to Android 4294500045 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, 222, 205) }
```

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

```
.border{ border-color:rgb(248, 222, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 222, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 222, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 222, 205);  
box-shadow:4px 4px 4px 4px rgb(248, 222,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4294500045 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 222, 205) }
```

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

```
.background{ background-color: rgb(248,  
222, 205) }
```

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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