

Converting Colors

Android(4294695637)

Have a look what the booklet for
Android(4294695637) contains.

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Color

Android(4294695637)

Conversions

Conversions Part 1

Format	Color
Hex	FBDAD5
RGB	251, 218, 213
RGB Percent	98%, 85%, 84%
CMY	0.0157, 0.1451, 0.1647
CMYK	0.00, 0.13, 0.15, 0.02
HSL	8°, 83%, 91%
HSV	8°, 15%, 98%
XYZ	76.8653, 75.4561, 73.4640
YIQ	227.2970, 21.2730, 5.4410

Conversions

Conversions Part 2

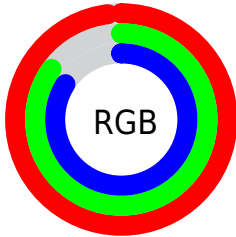
Format	Color
R _Y B	251, 219, 213
Decimal	16505557
CIE Lab	89.61, 10.64, 6.66
CIE LCh	90, 12.553, 32.065
Yxy	75.4561, 0.3404, 0.3342
Android (android.graphics.Color)	4294695637 (0xFFFFBDAD5)
YUV	227.2970, -7.0484, 20.7875
Hunter-Lab	86.8655, 5.9360, 10.6630

Details

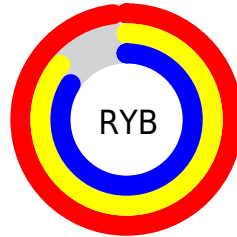
The Android color `4294695637` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292212475`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4290945950` is the 20% darker color. If you saturate the color by 10%, you get `4294689980`, and if you desaturate by 10%, it is `4294701294`.

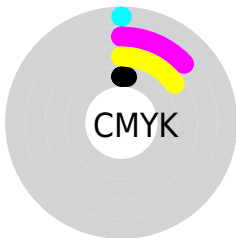
Distribution



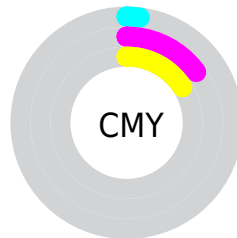
- Red (98%)
- Green (85%)
- Blue (84%)



- Red (98%)
- Yellow (86%)
- Blue (84%)



- Cyan (0%)
- Magenta (13%)
- Yellow (15%)
- Black (2%)



- Cyan (2%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294695637 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 4294695637 by changing the saturation by 10% instead.

 4294695637

 4294695637

4294967295

 4292787897

 4290945950

 4289169796

 4287393643

 4285683539

 4284039228

 4282460454

 4281013522

 4279500800

 4294695637

 4294695637

 4294689980

 4294701294

 4294684323

 4294705151

 4294678922

 4294673265

 4294667608

 4294661950

 4294656293

 4294650892

 4294648064

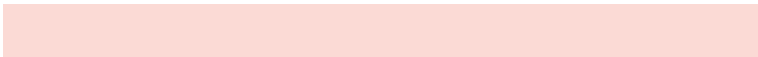
Harmonies

Analogous

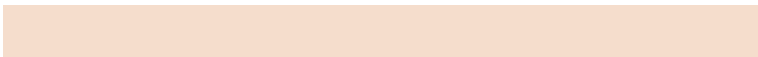
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294629857



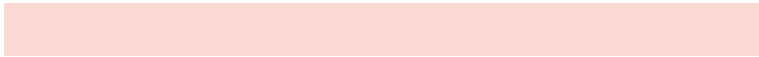
4294695637



4294303180

Triad

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



4294695637



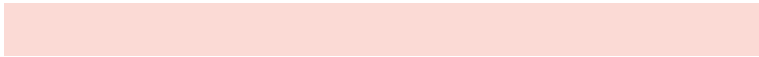
4291815382



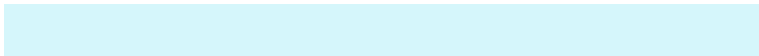
4292272889

Complementary

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



4294695637



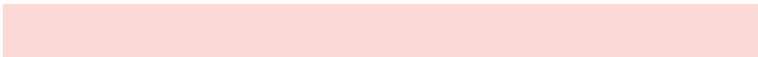
4292212475

Split Complementary

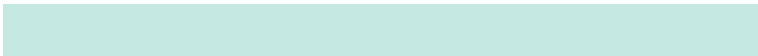
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291421942



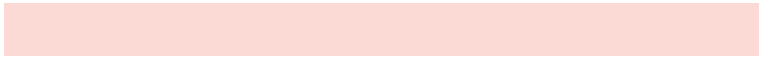
4294695637



4291225826

Square

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



4294695637



4292732109



4291029229



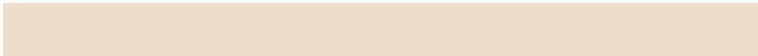
4293254902

Rectangle

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



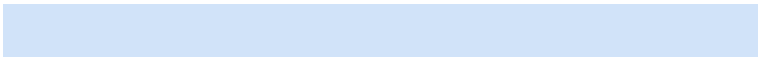
4294695637



4293910474



4291029229



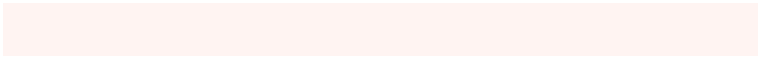
4291945465

Sweetspot

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



4294695637



4294964466



4294694391



4286609784



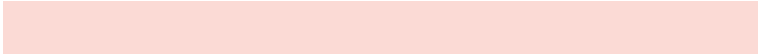
4278190080



4286611584

Same Dimension

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



4294695637



4294957009



4294700245



4286411376



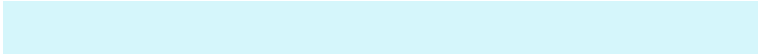
4290582784



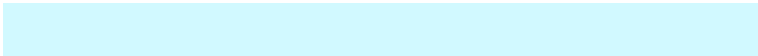
4282189824

Inverse Universe

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



4292212475



4291951103



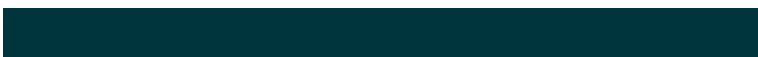
4292207867



4285561725



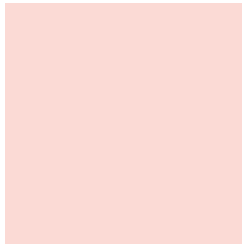
4278232253



4278203709

Previews

White Background



This preview shows how the Android color 4294695637 looks on a white background.

Color Contrast Check

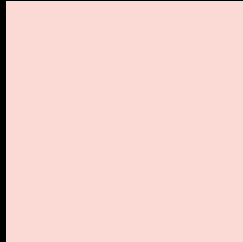
Large Text (above 18pt) WCAG AA × Fail

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 4294695637 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 4294695637 Background



This preview shows how black text looks on a background with the Android color 4294695637.

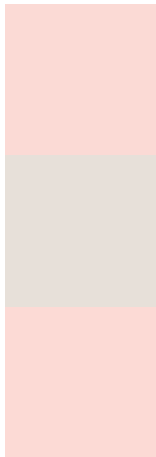


This preview shows how white text looks on a background with the Android color 4294695637.

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
4294695637

Protanopia
4293386457

Deuteranopia
4294761173



Tritanopia
4294825960

Trichromacy



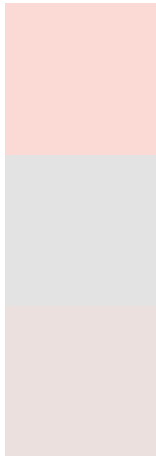
Original Color
4294695637

Protanomaly
4293844696

Deuteranomaly
4294761173

Tritanomaly
4294760673

Monochromacy



Original Color
4294695637

Achromatopsia
4293125091

Achromatomaly
4293714142

CSS Examples

Text

The CSS property to change the color of the text to Android 4294695637 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, 218, 213)` looks like.

```
.text, #text, p{  
    color:rgb(251, 218, 213)  
}
```

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, 218, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 218, 213) }
```

Border

The CSS property to change the border of an element to Android 4294695637 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, 218, 213) }
```

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

```
.border{ border-color:rgb(251, 218, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 218, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 218, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 218, 213);  
box-shadow:4px 4px 4px 4px rgb(251, 218,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4294695637 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 218, 213) }
```

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

```
.background{ background-color: rgb(251,  
218, 213) }
```

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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