

Converting Colors

Android(4294765537)

Have a look what the booklet for
Android(4294765537) contains.

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Color

Android(4294765537)

Conversions

Conversions Part 1

Format	Color
Hex	FCEBE1
RGB	252, 235, 225
RGB Percent	99%, 92%, 88%
CMY	0.0118, 0.0784, 0.1176
CMYK	0.00, 0.07, 0.11, 0.01
HSL	22°, 82%, 94%
HSV	22°, 11%, 99%
XYZ	83.4438, 85.5484, 83.3487
YIQ	238.9430, 13.3420, 0.4940

Conversions

Conversions Part 2

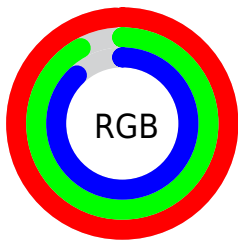
Format	Color
R_{YB}	252, 241, 225
Decimal	16575457
CIE _{Lab}	94.12, 4.11, 6.91
CIE _{LCh}	94, 8.038, 59.216
Yxy	85.5484, 0.3307, 0.3390
Android (android.graphics.Color)	4294765537 (0xFFFCBE1)
YUV	238.9430, -6.8739, 11.4510
Hunter-Lab	92.4924, -0.8243, 11.3160

Details

The Android color `4294765537` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292997884`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4291015594` is the 20% darker color. If you saturate the color by 10%, you get `4294761416`, and if you desaturate by 10%, it is `4294769658`.

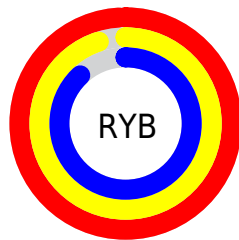
Distribution



Red (99%)

Green (92%)

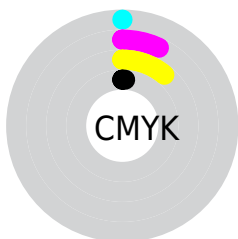
Blue (88%)



Red (99%)

Yellow (95%)

Blue (88%)

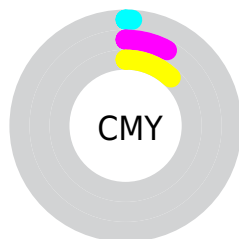


Cyan (0%)

Magenta (7%)

Yellow (11%)

Black (1%)



Cyan (1%)

Magenta (8%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294765537 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 4294765537 by changing the saturation by 10% instead.

 4294765537

 4294765537

4294967295

 4292857797

 4291015594


 4289239439

 4287528822

 4285818461

 4284173893

 4282595119

 4281147930

 4279896832

 4294765537

 4294765537

 4294761416

 4294769658

 4294757295

 4294770687

 4294753173

 4294749308

 4294745187

 4294741066

 4294736945

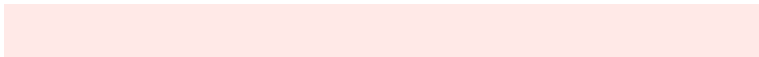
 4294732823

 4294728960

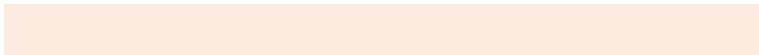
Harmonies

Analogous

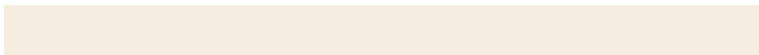
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294961639



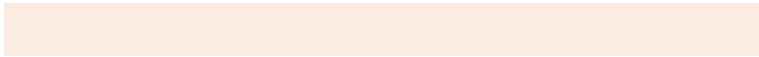
4294765537



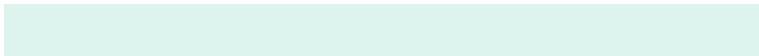
4294307295

Triad

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



4294765537



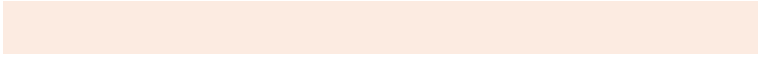
4292735982



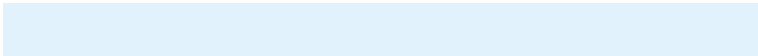
4293979388

Complementary

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



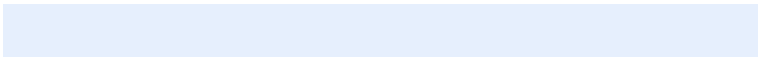
4294765537



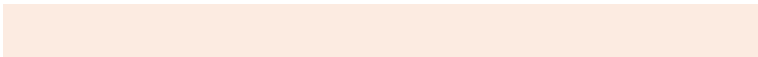
4292997884

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.



4293324797



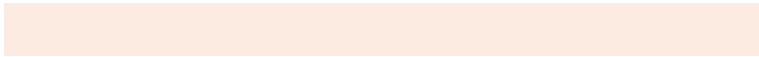
4294765537



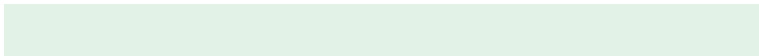
4292604917

Square

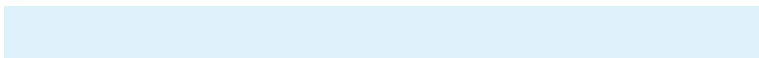
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294765537



4293128934



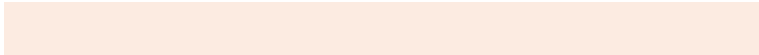
4292866555



4294503158

Rectangle

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



4294765537



4293914591



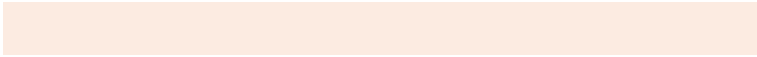
4292866555



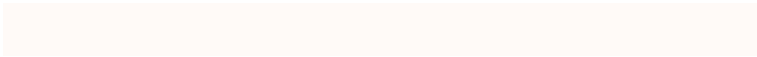
4293717501

Sweetspot

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



4294765537



4294966007



4294762994



4286610554



4278190080



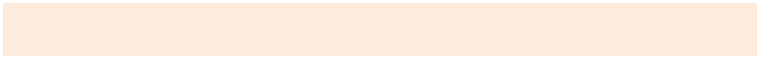
4286611584

Same Dimension

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



4294765537



4294961886



4294768865



4286412144



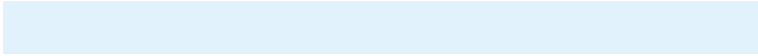
4290594304



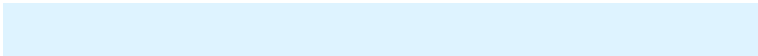
4282193664

Inverse Universe

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



4292997884



4292801535



4292994556



4285560957



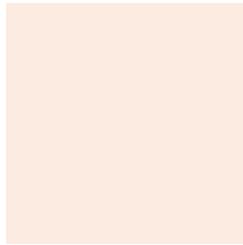
4278220733



4278200125

Previews

White Background



This preview shows how the Android color 4294765537 looks on a white background.

Color Contrast Check

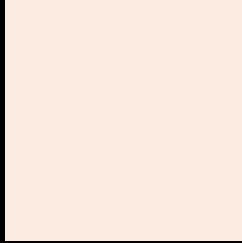
Large Text (above 18pt) WCAG AA × Fail

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 4294765537 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 4294765537 Background



This preview shows how black text looks on a background with the Android color 4294765537.

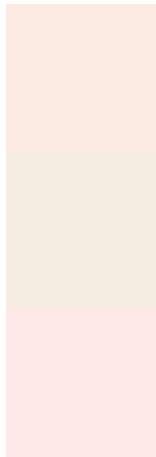


This preview shows how white text looks on a background with the Android color 4294765537.

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
4294765537

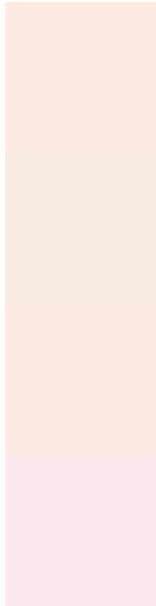
Protanopia
4294307298

Deuteranopia
4294961639



Tritanopia
4294961145

Trichromacy



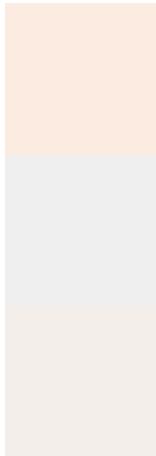
Original Color
4294765537

Protanomaly
4294503650

Deuteranomaly
4294896357

Tritanomaly
4294895856

Monochromacy



Original Color
4294765537

Achromatopsia
4293914607

Achromatomaly
4294242026

CSS Examples

Text

The CSS property to change the color of the text to Android 4294765537 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(252, 235, 225)` looks like.

```
.text, #text, p{  
    color:rgb(252, 235, 225)  
}
```

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(252, 235, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 235, 225) }
```

Border

The CSS property to change the border of an element to Android 4294765537 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(252, 235, 225) }
```

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

```
.border{ border-color:rgb(252, 235, 225) }
```

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

Here you see how a box with a 4 pixel rgb(252, 235, 225) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 235, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 235, 225);  
box-shadow:4px 4px 4px 4px rgb(252, 235,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4294765537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 235, 225) }
```

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

```
.background{ background-color: rgb(252,  
235, 225) }
```

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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