

Converting Colors

Android(4294962165)

Have a look what the booklet for
Android(4294962165) contains.

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Color

Android(4294962165)

Conversions

Conversions Part 1

Format	Color
Hex	FFEBF5
RGB	255, 235, 245
RGB Percent	100%, 92%, 96%
CMY	0.0000, 0.0784, 0.0392
CMYK	0.00, 0.08, 0.04, 0.00
HSL	330°, 100%, 96%
HSV	330°, 8%, 100%
XYZ	87.4298, 87.2692, 98.6228
YIQ	242.1200, 8.7100, 7.3500

Conversions

Conversions Part 2

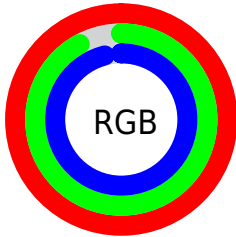
Format	Color
R _Y B	255, 235, 245
Decimal	16772085
CIE Lab	94.85, 8.46, -2.38
CIE LCh	95, 8.787, 344.253
Yxy	87.2692, 0.3199, 0.3193
Android (android.graphics.Color)	4294962165 (0xFFFFEBF5)
YUV	242.1200, 1.4198, 11.2958
Hunter-Lab	93.4180, 3.5764, 2.7992

Details

The Android color `4294962165` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293656565`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4291212221` is the 20% darker color. If you saturate the color by 10%, you get `4294955752`, and if you desaturate by 10%, it is `4294967295`.

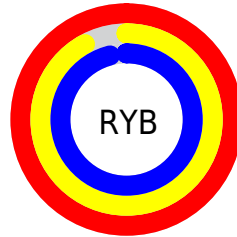
Distribution



Red (100%)

Green (92%)

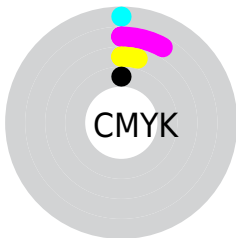
Blue (96%)



Red (100%)

Yellow (92%)

Blue (96%)

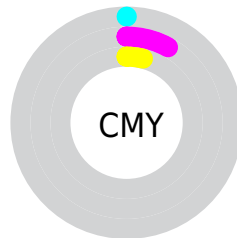


Cyan (0%)

Magenta (8%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (8%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294962165 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 4294962165 by changing the saturation by 10% instead.

 4294962165

 4294962165

4294967295

 4293054425

 4291212221

 4289435810

 4287659912

 4286015086

 4284370518

 4282791743

 4281344297

 4279962389

 4294962165

 4294962165

 4294955752

4294967295

 4294949084

 4294942415

 4294936002

 4294929333

 4294922921

 4294916508

 4294909839

 4294903426

Harmonies

Analogous

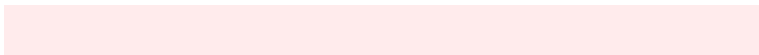
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294438396



4294962165



4294962156

Triad

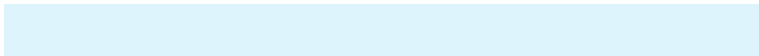
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294962165



4294177248



4292736252

Complementary

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



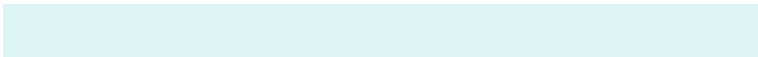
4294962165



4293656565

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.



4292670964



4294962165



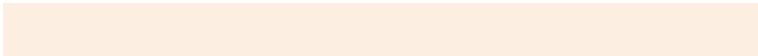
4293522404

Square

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



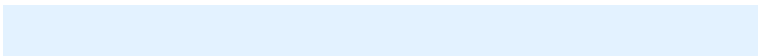
4294962165



4294766304



4292998635



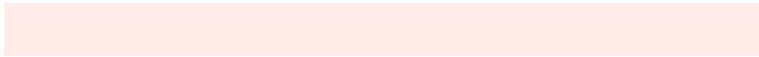
4293128959

Rectangle

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



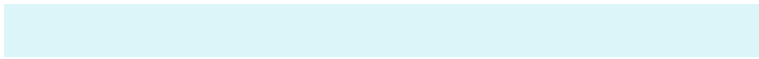
4294962165



4294962151



4292998635



4292670969

Sweetspot

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



4294962165



4294966012



4294306815



4286610814



4278190080



4286611584

Same Dimension

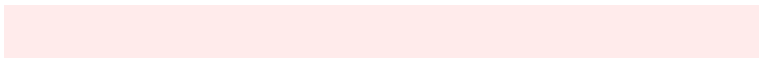
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294962165



4294961396



4294962155



4286608249



4290707552



4282384416

Inverse Universe

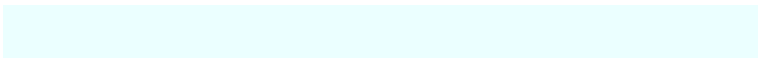
The Inverse Universe completely reimagines the original color for something new.



4294962165



4294961396



4293656575



4286608249



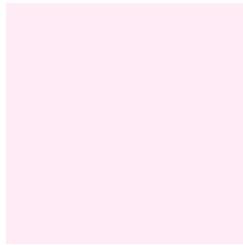
4290707552



4282384416

Previews

White Background



This preview shows how the Android color 4294962165 looks on a white background.

Color Contrast Check

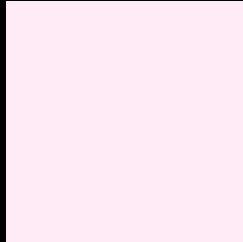
Large Text (above 18pt) WCAG AA × Fail

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 4294962165 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

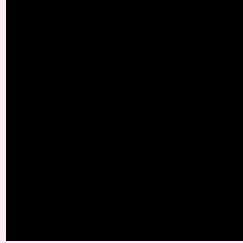
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

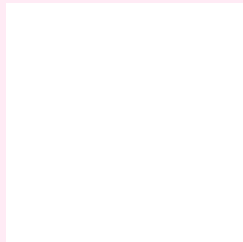
Any Text WCAG AAA ✓ Pass

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

Android 4294962165 Background



This preview shows how black text looks on a background with the Android color 4294962165.

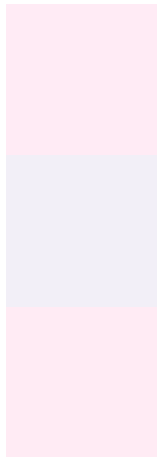


This preview shows how white text looks on a background with the Android color 4294962165.

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
4294962165

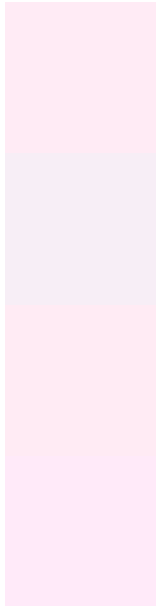
Protanopia
4294111223

Deuteranopia
4294962164



Tritanopia
4294961915

Trichromacy



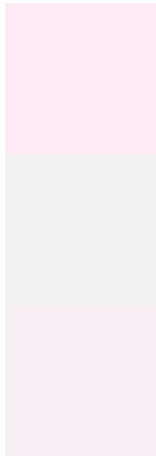
Original Color
4294962165

Protanomaly
4294438646

Deuteranomaly
4294962164

Tritanomaly
4294961913

Monochromacy



Original Color
4294962165

Achromatopsia
4294111986

Achromatomaly
4294438899

CSS Examples

Text

The CSS property to change the color of the text to Android 4294962165 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(255, 235, 245)` looks like.

```
.text, #text, p{  
    color:rgb(255, 235, 245)  
}
```

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(255, 235, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 235, 245) }
```

Border

The CSS property to change the border of an element to Android 4294962165 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(255, 235, 245) }
```

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

```
.border{ border-color:rgb(255, 235, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 235, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 235, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 235, 245);  
box-shadow:4px 4px 4px 4px rgb(255, 235,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4294962165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 235, 245) }
```

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

```
.background{ background-color: rgb(255,  
235, 245) }
```

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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