

Converting Colors

Android(4294303985)

Have a look what the booklet for
Android(4294303985) contains.

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Color

Android(4294303985)

Conversions

Conversions Part 1

Format	Color
Hex	F5E0F1
RGB	245, 224, 241
RGB Percent	96%, 88%, 95%
CMY	0.0392, 0.1216, 0.0549
CMYK	0.00, 0.09, 0.02, 0.04
HSL	311°, 51%, 92%
HSV	311°, 9%, 96%
XYZ	80.1890, 79.0747, 94.2556
YIQ	232.2170, 7.0590, 9.7390

Conversions

Conversions Part 2

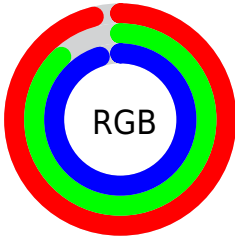
Format	Color
R_{YB}	245, 224, 241
Decimal	16113905
CIE _{Lab}	91.27, 10.09, -5.67
CIE _{LCh}	91, 11.576, 330.699
Yxy	79.0747, 0.3163, 0.3119
Android (android.graphics.Color)	4294303985 (0xFF5E0F1)
YUV	232.2170, 4.3300, 11.2107
Hunter-Lab	88.9239, 5.3492, -0.5981

Details

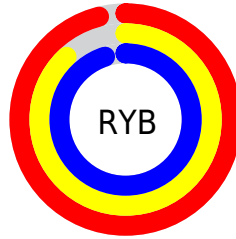
The Android color `4294303985` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292933092`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4290619833` is the 20% darker color. If you saturate the color by 10%, you get `4294297836`, and if you desaturate by 10%, it is `4294310390`.

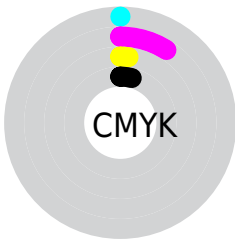
Distribution



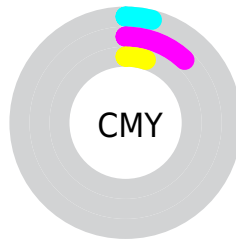
- Red (96%)
- Green (88%)
- Blue (95%)



- Red (96%)
- Yellow (88%)
- Blue (95%)



- Cyan (0%)
- Magenta (9%)
- Yellow (2%)
- Black (4%)



- Cyan (4%)
- Magenta (12%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294303985 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 4294303985 by changing the saturation by 10% instead.

 4294303985

 4294303985

4294967295

 4292461781

 4290619833

 4288843422

 4287067524

 4285422699

 4283843667

 4282265148

 4280817958

 4279566353

 4294303985

 4294303985

 4294297836

 4294310390

 4294291432

 4294311930

 4294285027

 4294311935

 4294278878

 4294272730

 4294266325

 4294259920

 4294253772

 4294247367

Harmonies

Analogous

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



4293518329



4294303985



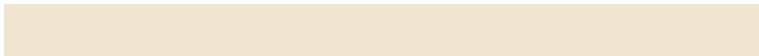
4294828006

Triad

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



4294303985



4293912016



4291554545

Complementary

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



4294303985



4292933092

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.



4291685862



4294303985



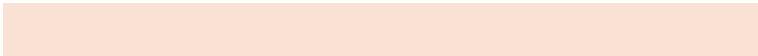
4293061075

Square

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



4294303985



4294566611



4292275163



4291881721

Rectangle

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



4294303985



4294893535



4292275163



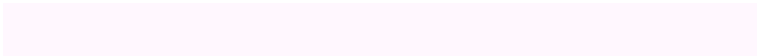
4291554797

Sweetspot

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



4294303985



4294965246



4293189877



4286610047



4278190080



4286611584

Same Dimension

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



4294303985



4294960890



4294303975



4286213752



4290379927



4282056751

Inverse Universe

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



4294303985



4294960890



4292933102



4286213752



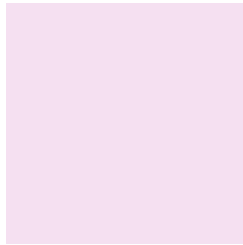
4290379927



4282056751

Previews

White Background



This preview shows how the Android color 4294303985 looks on a white background.

Color Contrast Check

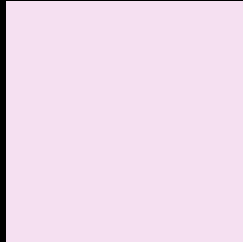
Large Text (above 18pt) WCAG AA × Fail

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 4294303985 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

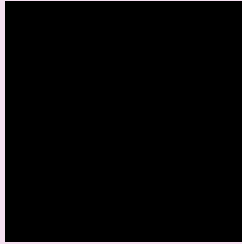
Any Text WCAG AA ✓ Pass

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 4294303985 Background



This preview shows how black text looks on a background with the Android color 4294303985.

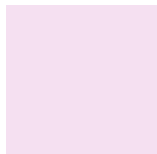
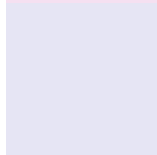
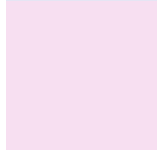


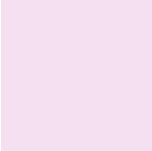
This preview shows how white text looks on a background with the Android color 4294303985.

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 4294303985
	Protanopia 4293322228
	Deuteranopia 4294434801



Tritanopia
4294303986

Trichromacy



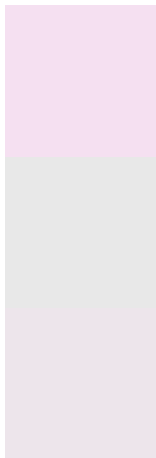
Original Color
4294303985

Protanomaly
4293649395

Deuteranomaly
4294369265

Tritanomaly
4294303986

Monochromacy



Original Color
4294303985

Achromatopsia
4293454056

Achromatomaly
4293780971

CSS Examples

Text

The CSS property to change the color of the text to Android 4294303985 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(245, 224, 241)` looks like.

```
.text, #text, p{  
    color:rgb(245, 224, 241)  
}
```

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(245, 224, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 224, 241) }
```

Border

The CSS property to change the border of an element to Android 4294303985 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(245, 224, 241) }
```

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

```
.border{ border-color:rgb(245, 224, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 224, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 224, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 224, 241);  
box-shadow:4px 4px 4px 4px rgb(245, 224,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4294303985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 224, 241) }
```

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

```
.background{ background-color: rgb(245,  
224, 241) }
```

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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