

Converting Colors

Android(4294303703)

Have a look what the booklet for
Android(4294303703) contains.

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Color

Android(4294303703)

Conversions

Conversions Part 1

Format	Color
Hex	F5DFD7
RGB	245, 223, 215
RGB Percent	96%, 87%, 84%
CMY	0.0392, 0.1255, 0.1569
CMYK	0.00, 0.09, 0.12, 0.04
HSL	16°, 60%, 90%
HSV	16°, 12%, 96%
XYZ	76.3096, 77.0941, 75.1487
YIQ	228.6660, 15.6800, 2.1760

Conversions

Conversions Part 2

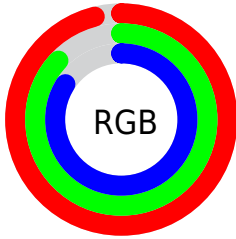
Format	Color
RYB	245, 226, 215
Decimal	16113623
CIELab	90.36, 6.24, 6.64
CIELCh	90, 9.115, 46.775
Yxy	77.0941, 0.3339, 0.3373
Android (android.graphics.Color)	4294303703 (0xFFFF5DFD7)
YUV	228.6660, -6.7373, 14.3249
Hunter-Lab	87.8033, 1.4782, 10.7174

Details

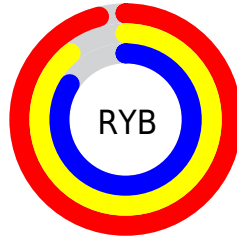
The Android color `4294303703` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292341237`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4290619552` is the 20% darker color. If you saturate the color by 10%, you get `4294299071`, and if you desaturate by 10%, it is `4294308336`.

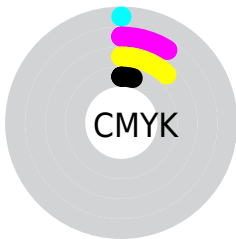
Distribution



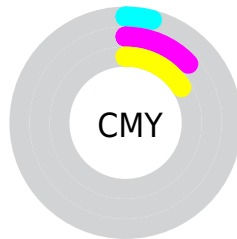
- Red (96%)
- Green (87%)
- Blue (84%)



- Red (96%)
- Yellow (89%)
- Blue (84%)



- Cyan (0%)
- Magenta (9%)
- Yellow (12%)
- Black (4%)



- Cyan (4%)
- Magenta (13%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294303703 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 4294303703 by changing the saturation by 10% instead.

 4294303703

 4294303703

4294967295

 4292395963

 4290619552

 4288777606

 4287067245

 4285422421

 4283778109

 4282199592

 4280752403

 4279304192

 4294303703

 4294303703

 4294299071

 4294308336

 4294294438

 4294311935

 4294289806

 4294285173

 4294280541

 4294275908

 4294271276

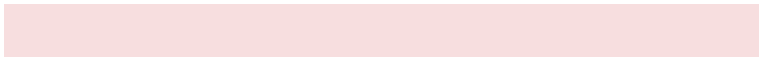
 4294266643

 4294263040

Harmonies

Analogous

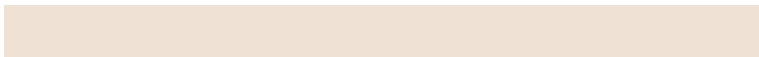
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294434527



4294303703



4293910995

Triad

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



4294303703



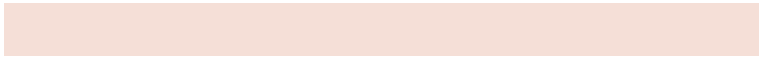
4292077791



4292993780

Complementary

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



4294303703



4292341237

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.



4292273652



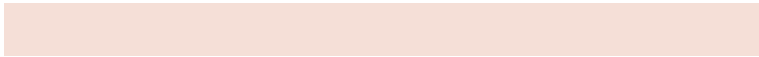
4294303703



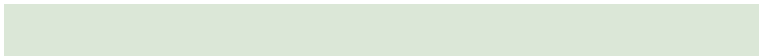
4291750376

Square

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



4294303703



4292601815



4291881200



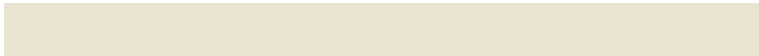
4293648623

Rectangle

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



4294303703



4293518290



4291881200



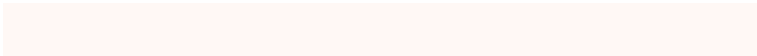
4292731893

Sweetspot

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



4294303703



4294965493



4294301677



4286610297



4278190080



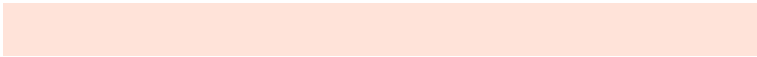
4286611584

Same Dimension

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



4294303703



4294960089



4294307543



4286214510



4290392576



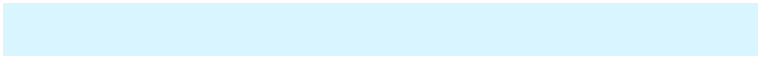
4282060800

Inverse Universe

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



4292341237



4292474367



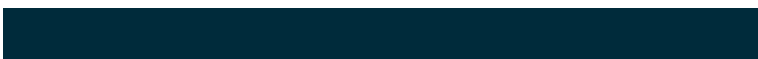
4292337397



4285429626



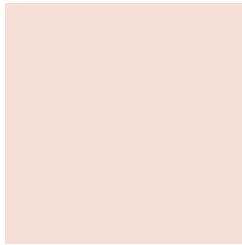
4278225338



4278201147

Previews

White Background



This preview shows how the Android color 4294303703 looks on a white background.

Color Contrast Check

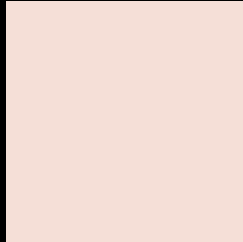
Large Text (above 18pt) WCAG AA × Fail

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 4294303703 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

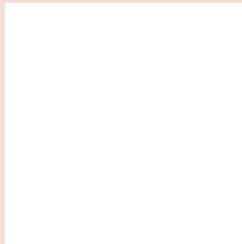
Any Text WCAG AAA ✓ Pass

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

Android 4294303703 Background



This preview shows how black text looks on a background with the Android color 4294303703.

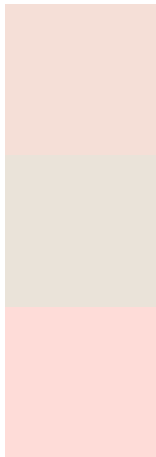


This preview shows how white text looks on a background with the Android color 4294303703.

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
4294303703

Protanopia
4293583833

Deuteranopia
4294892760



Tritanopia
4294499565

Trichromacy



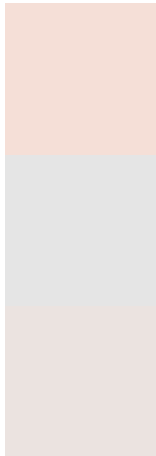
Original Color
4294303703

Protanomaly
4293845720

Deuteranomaly
4294696408

Tritanomaly
4294434277

Monochromacy



Original Color
4294303703

Achromatopsia
4293256677

Achromatomaly
4293649376

CSS Examples

Text

The CSS property to change the color of the text to Android 4294303703 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, 223, 215)` looks like.

```
.text, #text, p{  
    color:rgb(245, 223, 215)  
}
```

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, 223, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 223, 215) }
```

Border

The CSS property to change the border of an element to Android 4294303703 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, 223, 215) }
```

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

```
.border{ border-color:rgb(245, 223, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 223, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 223, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 223, 215);  
box-shadow:4px 4px 4px 4px rgb(245, 223,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4294303703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 223, 215) }
```

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

```
.background{ background-color: rgb(245,  
223, 215) }
```

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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