

Converting Colors

Android(4294305755)

Have a look what the booklet for
Android(4294305755) contains.

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Color

Android(4294305755)

Conversions

Conversions Part 1

Format	Color
Hex	F5E7DB
RGB	245, 231, 219
RGB Percent	96%, 91%, 86%
CMY	0.0392, 0.0941, 0.1412
CMYK	0.00, 0.06, 0.11, 0.04
HSL	28°, 57%, 91%
HSV	28°, 11%, 96%
XYZ	79.0183, 81.6788, 78.6187
YIQ	233.8180, 12.1960, -0.7640

Conversions

Conversions Part 2

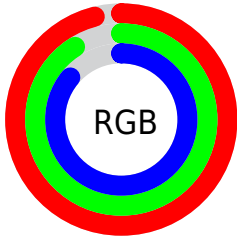
Format	Color
R _Y B	245, 241, 219
Decimal	16115675
CIE Lab	92.43, 2.76, 7.53
CIE LCh	92, 8.018, 69.843
Yxy	81.6788, 0.3302, 0.3413
Android (android.graphics.Color)	4294305755 (0xFFFF5E7DB)
YUV	233.8180, -7.3053, 9.8066
Hunter-Lab	90.3763, -2.0915, 11.6868

Details

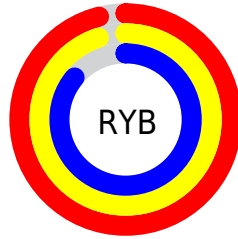
The Android color `4294305755` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292602357`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4290621348` is the 20% darker color. If you saturate the color by 10%, you get `4294302402`, and if you desaturate by 10%, it is `4294309107`.

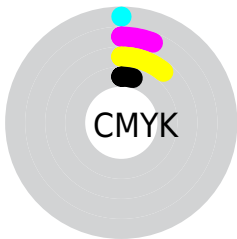
Distribution



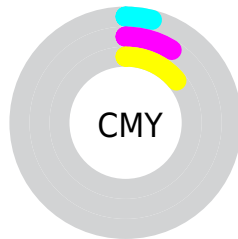
- Red (96%)
- Green (91%)
- Blue (86%)



- Red (96%)
- Yellow (95%)
- Blue (86%)



- Cyan (0%)
- Magenta (6%)
- Yellow (11%)
- Black (4%)



- Cyan (4%)
- Magenta (9%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294305755 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 4294305755 by changing the saturation by 10% instead.

 4294305755

 4294305755

4294967295

 4292398015

 4290621348

 4288845194

 4287069040

 4285424216

 4283779649

 4282266667

 4280819478

 4279436800

 4294305755

 4294305755

 4294302402

 4294309107

 4294299050

 4294311935

 4294295442

 4294292089

 4294288737

 4294285384

 4294282032

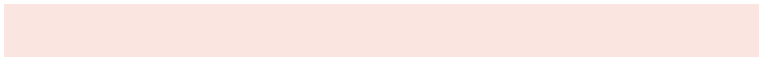
 4294278423

 4294275328

Harmonies

Analogous

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



4294632928



4294305755



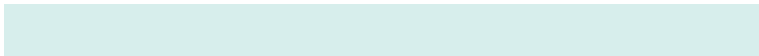
4293782234

Triad

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



4294305755



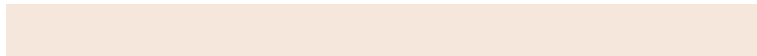
4292341484



4293847029

Complementary

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



4294305755



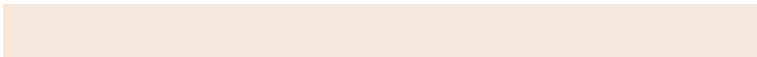
4292602357

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.



4293257720



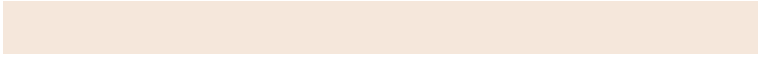
4294305755



4292341235

Square

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



4294305755



4292669156



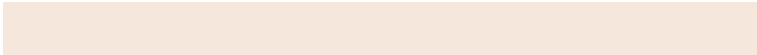
4292668407



4294370799

Rectangle

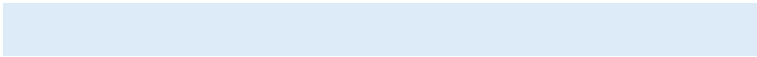
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294305755



4293389276



4292668407



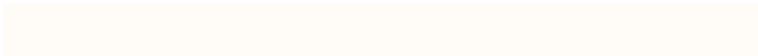
4293650423

Sweetspot

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



4294305755



4294966263



4294302697



4286610810



4278190080



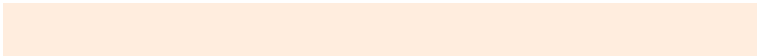
4286611584

Same Dimension

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



4294305755



4294962654



4294309083



4286215278



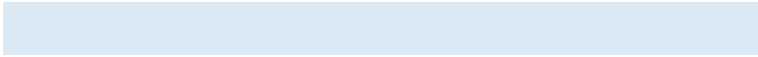
4290401792



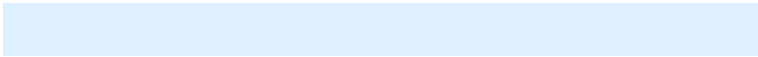
4282063616

Inverse Universe

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



4292602357



4292800767



4292599029



4285429114



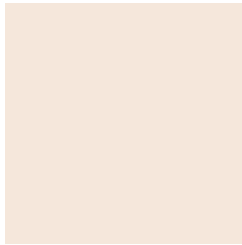
4278215866



4278198331

Previews

White Background



This preview shows how the Android color 4294305755 looks on a white background.

Color Contrast Check

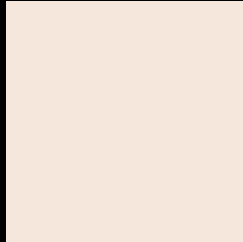
Large Text (above 18pt) WCAG AA × Fail

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 4294305755 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 4294305755 Background



This preview shows how black text looks on a background with the Android color 4294305755.

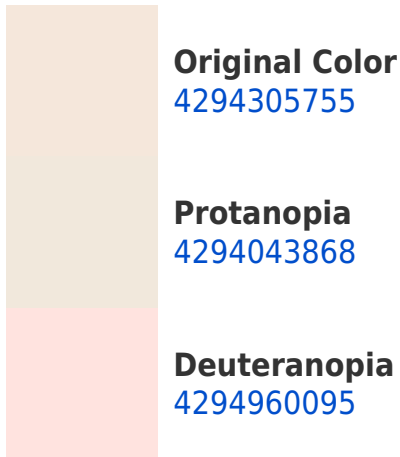



This preview shows how white text looks on a background with the Android color 4294305755.

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](#).

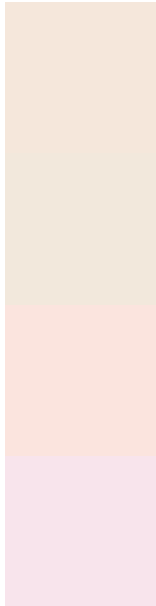
Dichromacy





Tritanopia
4294566901

Trichromacy



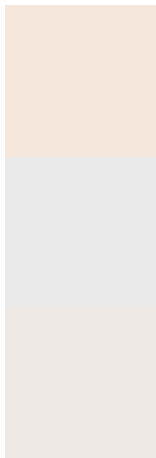
Original Color
4294305755

Protanomaly
4294109404

Deuteranomaly
4294698206

Tritanomaly
4294501612

Monochromacy



Original Color
4294305755

Achromatopsia
4293585642

Achromatomaly
4293847525

CSS Examples

Text

The CSS property to change the color of the text to Android 4294305755 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, 231, 219)` looks like.

```
.text, #text, p{  
    color:rgb(245, 231, 219)  
}
```

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, 231, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 231, 219) }
```

Border

The CSS property to change the border of an element to Android 4294305755 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, 231, 219) }
```

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

```
.border{ border-color:rgb(245, 231, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 231, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 231, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 231, 219);  
box-shadow:4px 4px 4px 4px rgb(245, 231,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4294305755 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 231, 219) }
```

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

```
.background{ background-color: rgb(245,  
231, 219) }
```

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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