

Converting Colors

Android(4294305745)

Have a look what the booklet for
Android(4294305745) contains.

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Color

Android(4294305745)

Conversions

Conversions Part 1

Format	Color
Hex	F5E7D1
RGB	245, 231, 209
RGB Percent	96%, 91%, 82%
CMY	0.0392, 0.0941, 0.1804
CMYK	0.00, 0.06, 0.15, 0.04
HSL	37°, 64%, 89%
HSV	37°, 15%, 96%
XYZ	77.7407, 81.1678, 71.8912
YIQ	232.6780, 15.4060, -3.8740

Conversions

Conversions Part 2

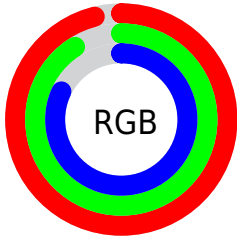
Format	Color
R _Y B	232, 245, 209
Decimal	16115665
CIE Lab	92.21, 1.19, 12.41
CIE LCh	92, 12.465, 84.511
Yxy	81.1678, 0.3368, 0.3517
Android (android.graphics.Color)	4294305745 (0xFFFF5E7D1)
YUV	232.6780, -11.6733, 10.8064
Hunter-Lab	90.0931, -3.6367, 15.7539

Details

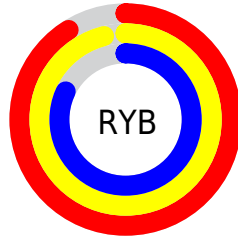
The Android color `4294305745` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4291944437`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4290621339` is the 20% darker color. If you saturate the color by 10%, you get `4294303161`, and if you desaturate by 10%, it is `4294308330`.

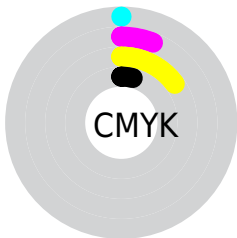
Distribution



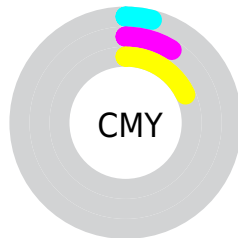
- Red (96%)
- Green (91%)
- Blue (82%)



- Red (91%)
- Yellow (96%)
- Blue (82%)



- Cyan (0%)
- Magenta (6%)
- Yellow (15%)
- Black (4%)



- Cyan (4%)
- Magenta (9%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294305745 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 4294305745 by changing the saturation by 10% instead.

 4294305745

 4294305745

4294967295

 4292398005

 4290621339

 4288779649

 4287069031

 4285358671

 4283779640

 4282201123

 4280753934

 4279174912

 4294305745

 4294305745

 4294303161

 4294308330

 4294300832

 4294310655

 4294298248

 4294311935

 4294295919

 4294293335

 4294291006

 4294288422

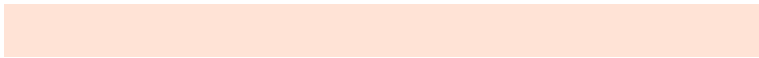
 4294286093

 4294284800

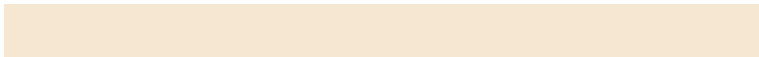
Harmonies

Analogous

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



4294960086



4294305745



4293454803

Triad

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



4294305745



4291555570



4294370295

Complementary

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



4294305745



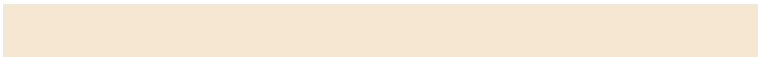
4291944437

Split Complementary

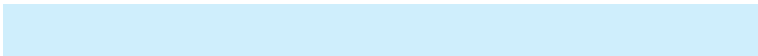
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293453566



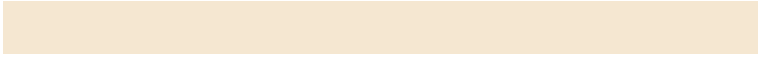
4294305745



4291817212

Square

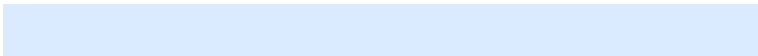
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294305745



4291817702



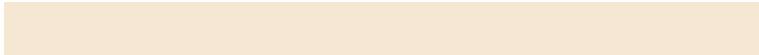
4292537087



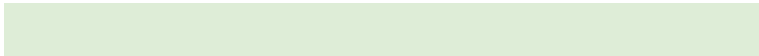
4294959595

Rectangle

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



4294305745



4292799959



4292537087



4294108410

Sweetspot

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



4294305745



4294966261



4294300127



4286610809



4278190080



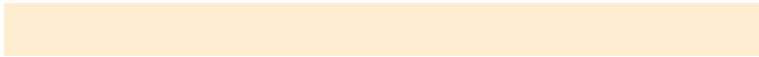
4286611584

Same Dimension

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



4294305745



4294962641



4294047185



4286215790



4290408960



4282065920

Inverse Universe

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



4291944437



4291945471



4292202997



4285428602



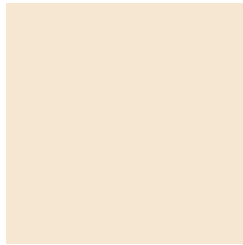
4278208698



4278196027

Previews

White Background



This preview shows how the Android color 4294305745 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 4294305745 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

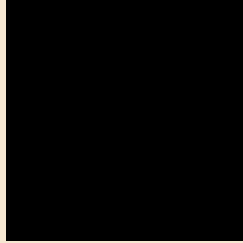
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

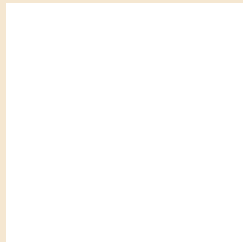
Any Text WCAG AAA ✓ Pass

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

Android 4294305745 Background



This preview shows how black text looks on a background with the Android color 4294305745.




This preview shows how white text looks on a background with the Android color 4294305745.

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](#).

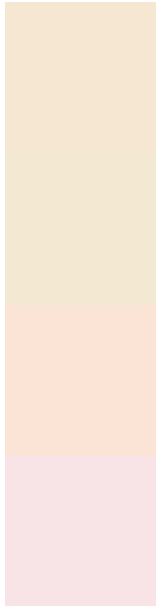
Dichromacy





Tritanopia
4294632180

Trichromacy



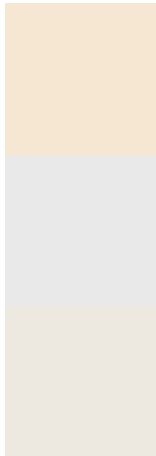
Original Color
4294305745

Protanomaly
4294174929

Deuteranomaly
4294698198

Tritanomaly
4294501607

Monochromacy



Original Color
4294305745

Achromatopsia
4293519849

Achromatomaly
4293781728

CSS Examples

Text

The CSS property to change the color of the text to Android 4294305745 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, 209)` looks like.

```
.text, #text, p{  
    color:rgb(245, 231, 209)  
}
```

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, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 231, 209) }
```

Border

The CSS property to change the border of an element to Android 4294305745 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, 209) }
```

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

```
.border{ border-color:rgb(245, 231, 209) }
```

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, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 231, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 231, 209);  
box-shadow:4px 4px 4px 4px rgb(245, 231,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4294305745 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, 209) }
```

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

```
.background{ background-color: rgb(245,  
231, 209) }
```

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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