

Converting Colors

Android(4294566615)

Have a look what the booklet for
Android(4294566615) contains.

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Color

Android(4294566615)

Conversions

Conversions Part 1

Format	Color
Hex	F9E2D7
RGB	249, 226, 215
RGB Percent	98%, 89%, 84%
CMY	0.0235, 0.1137, 0.1569
CMYK	0.00, 0.09, 0.14, 0.02
HSL	19°, 74%, 91%
HSV	19°, 14%, 98%
XYZ	78.5290, 79.4387, 75.4843
YIQ	231.6230, 17.2390, 1.4550

Conversions

Conversions Part 2

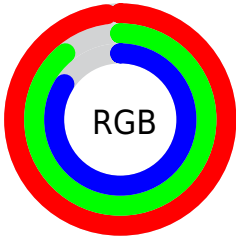
Format	Color
R _Y B	249, 231, 215
Decimal	16376535
CIE Lab	91.43, 6.10, 8.22
CIE LCh	91, 10.237, 53.405
Yxy	79.4387, 0.3364, 0.3403
Android (android.graphics.Color)	4294566615 (0xFFF9E2D7)
YUV	231.6230, -8.1951, 15.2396
Hunter-Lab	89.1284, 1.2976, 12.1763

Details

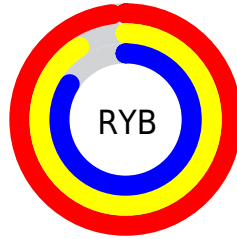
The Android color `4294566615` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292341497`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4290816928` is the 20% darker color. If you saturate the color by 10%, you get `4294562238`, and if you desaturate by 10%, it is `4294570992`.

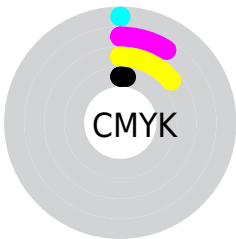
Distribution



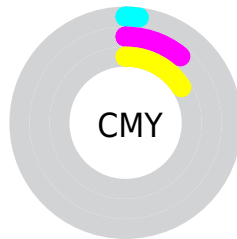
- Red (98%)
- Green (89%)
- Blue (84%)



- Red (98%)
- Yellow (91%)
- Blue (84%)



- Cyan (0%)
- Magenta (9%)
- Yellow (14%)
- Black (2%)



- Cyan (2%)
- Magenta (11%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294566615 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 4294566615 by changing the saturation by 10% instead.



4294566615



4294566615

4294967295



4292658875



4290816928



4289040518



4287330157



4285619797



4283975229



4282396712



4280949523



4279566336

 4294566615

 4294566615

 4294562238

 4294570992

 4294557861

 4294574079

 4294553484

 4294549363

 4294544986

 4294540610

 4294536233

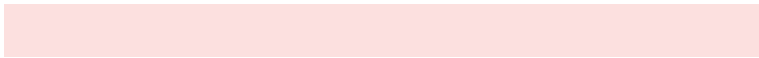
 4294531856

 4294529280

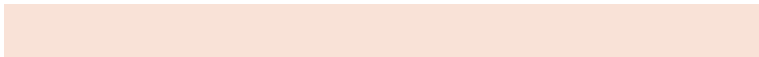
Harmonies

Analogous

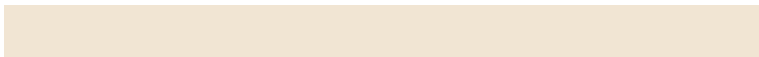
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294762719



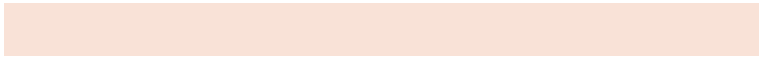
4294566615



4294043091

Triad

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



4294566615



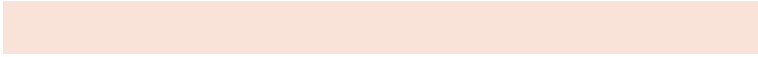
4292013284



4293322232

Complementary

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



4294566615



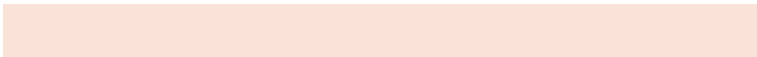
4292341497

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.



4292536570



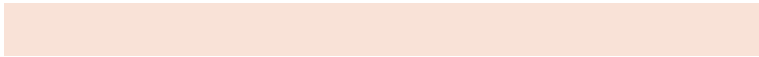
4294566615



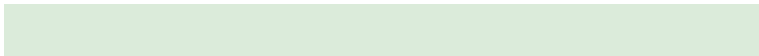
4291751150

Square

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



4294566615



4292602842



4291947510



4294042354

Rectangle

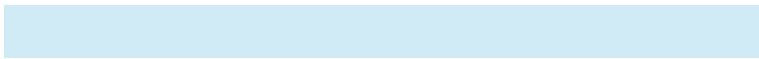
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294566615



4293584851



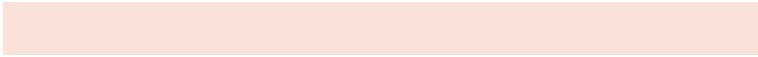
4291947510



4293060345

Sweetspot

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



4294566615



4294965493



4294563822



4286610297



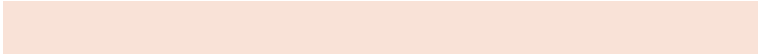
4278190080



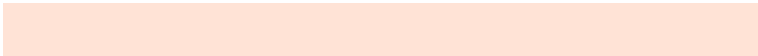
4286611584

Same Dimension

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



4294566615



4294960086



4294570967



4286411888



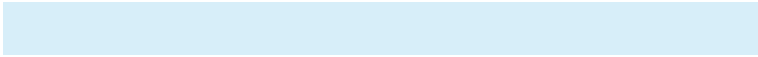
4290592000



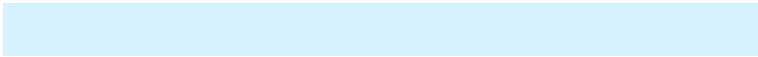
4282192896

Inverse Universe

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



4292341497



4292276991



4292337145



4285561213



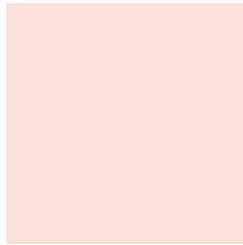
4278223037



4278200637

Previews

White Background



This preview shows how the Android color 4294566615 looks on a white background.

Color Contrast Check

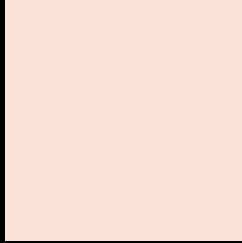
Large Text (above 18pt) WCAG AA × Fail

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 4294566615 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

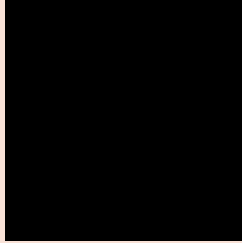
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

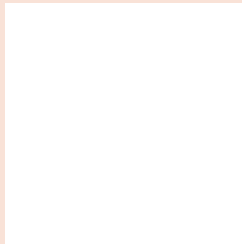
Any Text WCAG AAA ✓ Pass

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

Android 4294566615 Background



This preview shows how black text looks on a background with the Android color 4294566615.

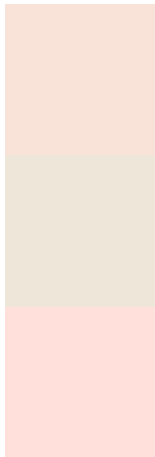


This preview shows how white text looks on a background with the Android color 4294566615.

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
4294566615

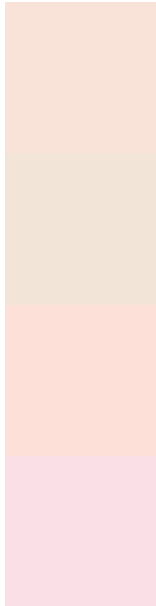
Protanopia
4293846745

Deuteranopia
4294959322



Tritanopia
4294762224

Trichromacy



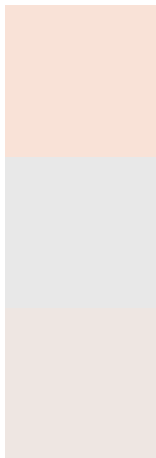
Original Color
4294566615

Protanomaly
4294108632

Deuteranomaly
4294828505

Tritanomaly
4294696935

Monochromacy



Original Color
4294566615

Achromatopsia
4293454056

Achromatomaly
4293846754

CSS Examples

Text

The CSS property to change the color of the text to Android 4294566615 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(249, 226, 215)` looks like.

```
.text, #text, p{  
    color:rgb(249, 226, 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(249, 226, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 226, 215) }
```

Border

The CSS property to change the border of an element to Android 4294566615 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(249, 226, 215) }
```

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

```
.border{ border-color:rgb(249, 226, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 226, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(249, 226, 215); -webkit-box-shadow:4px 4px 4px 4px rgb(249, 226, 215); box-shadow:4px 4px 4px 4px rgb(249, 226, 215) }
```

Background

The CSS property to change the background color of an element to Android 4294566615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 226, 215) }
```

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

```
.background{ background-color: rgb(249,  
226, 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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