

Converting Colors

Android(4294436314)

Have a look what the booklet for
Android(4294436314) contains.

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Color

Android(4294436314)

Conversions

Conversions Part 1

Format	Color
Hex	F7E5DA
RGB	247, 229, 218
RGB Percent	97%, 90%, 85%
CMY	0.0314, 0.1020, 0.1451
CMYK	0.00, 0.07, 0.12, 0.03
HSL	23°, 64%, 91%
HSV	23°, 12%, 97%
XYZ	79.0320, 80.8747, 77.7746
YIQ	233.1280, 14.2590, 0.3950

Conversions

Conversions Part 2

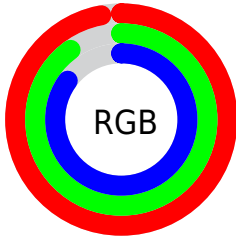
Format	Color
RYB	247, 236, 218
Decimal	16246234
CIELab	92.08, 4.33, 7.56
CIELCh	92, 8.708, 60.192
Yxy	80.8747, 0.3325, 0.3403
Android (android.graphics.Color)	4294436314 (0xFFFF7E5DA)
YUV	233.1280, -7.4581, 12.1657
Hunter-Lab	89.9304, -0.5101, 11.6754

Details

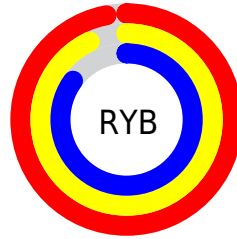
The Android color `4294436314` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292537591`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4290752163` is the 20% darker color. If you saturate the color by 10%, you get `4294432449`, and if you desaturate by 10%, it is `4294440179`.

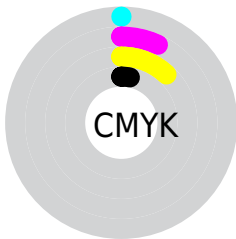
Distribution



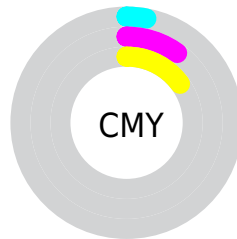
- Red (97%)
- Green (90%)
- Blue (85%)



- Red (97%)
- Yellow (93%)
- Blue (85%)



- Cyan (0%)
- Magenta (7%)
- Yellow (12%)
- Black (3%)



- Cyan (3%)
- Magenta (10%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294436314 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 4294436314 by changing the saturation by 10% instead.

 4294436314

 4294436314

4294967295

 4292528574

 4290752163

 4288910217

 4287199599

 4285489239

 4283910464

 4282331690

 4280884501

 4279501824

 4294436314

 4294436314

 4294432449

 4294440179

 4294428329

 4294443007

 4294424464

 4294420599

 4294416479

 4294412614

 4294408749

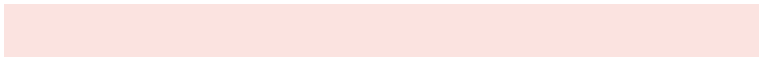
 4294404628

 4294401536

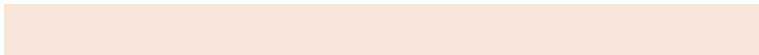
Harmonies

Analogous

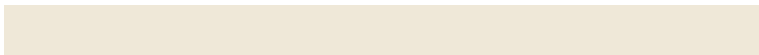
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294697952



4294436314



4293912792

Triad

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



4294436314



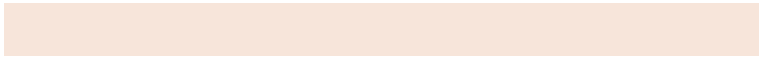
4292275688



4293584631

Complementary

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



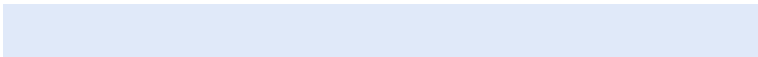
4294436314



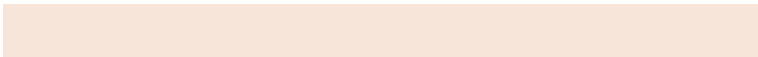
4292537591

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.



4292930041



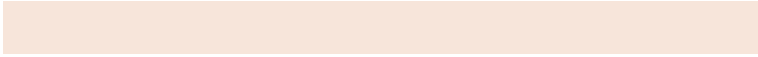
4294436314



4292144624

Square

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



4294436314



4292734176



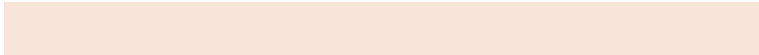
4292406262



4294239473

Rectangle

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



4294436314



4293519833



4292406262



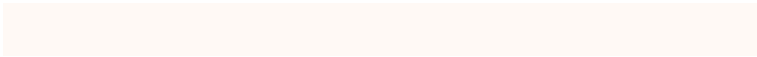
4293388280

Sweetspot

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



4294436314



4294965749



4294433516



4286610553



4278190080



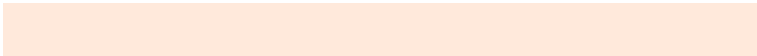
4286611584

Same Dimension

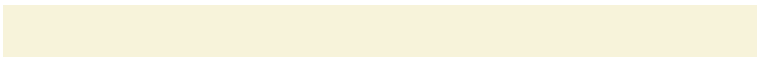
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294436314



4294961627



4294439898



4286215022



4290397952



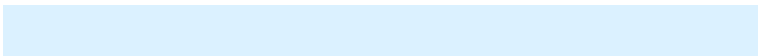
4282062336

Inverse Universe

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



4292537591



4292604415



4292534007



4285429370



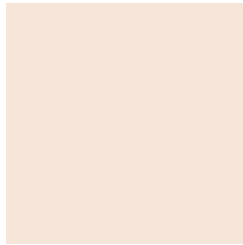
4278219962



4278199355

Previews

White Background



This preview shows how the Android color 4294436314 looks on a white background.

Color Contrast Check

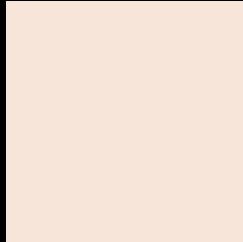
Large Text (above 18pt) WCAG AA × Fail

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 4294436314 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 4294436314 Background



This preview shows how black text looks on a background with the Android color 4294436314.

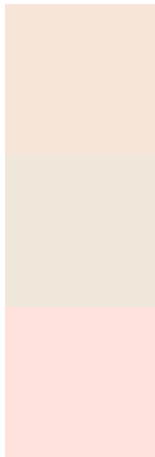


This preview shows how white text looks on a background with the Android color 4294436314.

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
4294436314

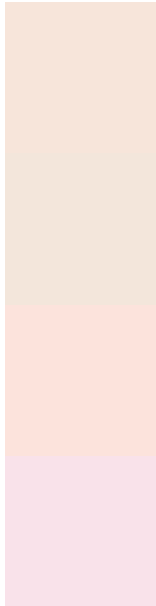
Protanopia
4293978075

Deuteranopia
4294959837



Tritanopia
4294631923

Trichromacy



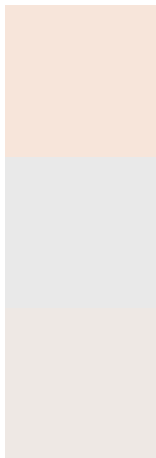
Original Color
4294436314

Protanomaly
4294174427

Deuteranomaly
4294763484

Tritanomaly
4294566634

Monochromacy



Original Color
4294436314

Achromatopsia
4293519849

Achromatomaly
4293847268

CSS Examples

Text

The CSS property to change the color of the text to Android 4294436314 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(247, 229, 218)` looks like.

```
.text, #text, p{  
    color:rgb(247, 229, 218)  
}
```

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(247, 229, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 229, 218) }
```

Border

The CSS property to change the border of an element to Android 4294436314 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(247, 229, 218) }
```

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

```
.border{ border-color:rgb(247, 229, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 229, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 229, 218); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 229, 218); box-shadow:4px 4px 4px 4px rgb(247, 229, 218) }
```

Background

The CSS property to change the background color of an element to Android 4294436314 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 229, 218) }
```

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

```
.background{ background-color: rgb(247,  
229, 218) }
```

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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