

Converting Colors

Android(4294046695)

Have a look what the booklet for
Android(4294046695) contains.

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Color

Android(4294046695)

Conversions

Conversions Part 1

Format	Color
Hex	F1F3E7
RGB	241, 243, 231
RGB Percent	95%, 95%, 91%
CMY	0.0549, 0.0471, 0.0941
CMYK	0.01, 0.00, 0.05, 0.05
HSL	70°, 33%, 93%
HSV	70°, 5%, 95%
XYZ	82.7500, 88.5715, 88.3359
YIQ	241.0340, 2.6600, -4.1560

Conversions

Conversions Part 2

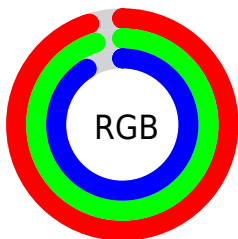
Format	Color
R _Y B	231, 243, 233
Decimal	15856615
CIE Lab	95.40, -2.74, 5.54
CIE LCh	95, 6.180, 116.351
Yxy	88.5715, 0.3187, 0.3411
Android (android.graphics.Color)	4294046695 (0xFFFF1F3E7)
YUV	241.0340, -4.9468, -0.0298
Hunter-Lab	94.1124, -7.7474, 10.2278

Details

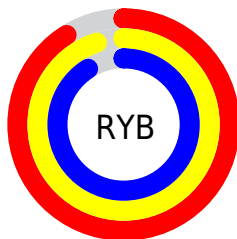
The Android color `4294046695` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293519347`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4290362287` is the 20% darker color. If you saturate the color by 10%, you get `4293784527`, and if you desaturate by 10%, it is `4294308863`.

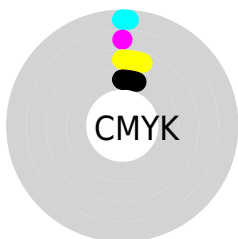
Distribution



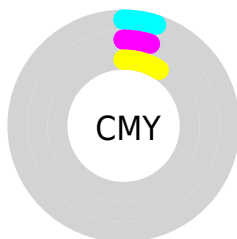
- Red (95%)
- Green (95%)
- Blue (91%)



- Red (91%)
- Yellow (95%)
- Blue (91%)



- Cyan (1%)
- Magenta (0%)
- Yellow (5%)
- Black (5%)



- Cyan (5%)
- Magenta (5%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294046695 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 4294046695 by changing the saturation by 10% instead.

 4294046695

 4294046695

4294967295

 4292204491

 4290362287

 4288585877

 4286875259

 4285230434

 4283651146

 4282072372

 4280690463

 4279309062

 4294046695

 4294046695

 4293784527

 4294308863

 4293522358

 4294571007

 4293260190

 4294833151

 4292998022

 4294964223

 4292735854

 4292473685

 4292211517

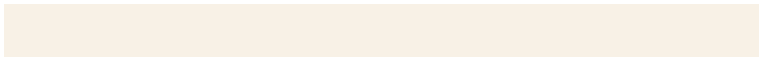
 4291949349

 4291687180

Harmonies

Analogous

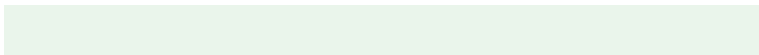
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294504934



4294046695



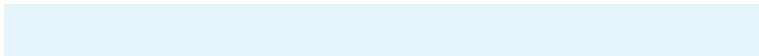
4293588459

Triad

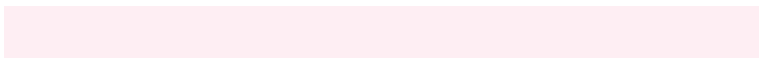
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294046695



4293326075



4294897395

Complementary

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



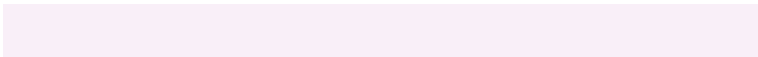
4294046695



4293519347

Split Complementary

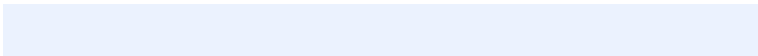
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294569976



4294046695



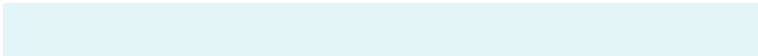
4293653246

Square

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



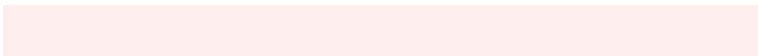
4294046695



4293129719



4294111484



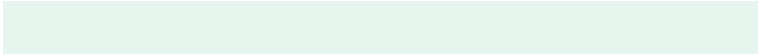
4294962925

Rectangle

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



4294046695



4293391855



4294111484



4294831861

Sweetspot

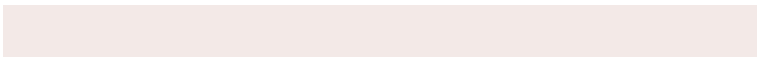
The Sweet Spot groups the original color and five complimentary colors.



4294046695



4294967292



4294175207



4286546046



4278190080



4286611584

Same Dimension

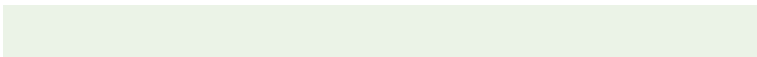
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294046695



4294770672



4293653479



4286151282



4288395776



4281416448

Inverse Universe

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



4293519347



4294111487



4293912563



4285756026



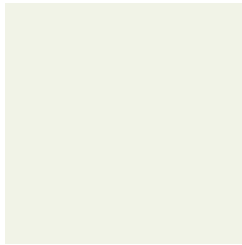
4280221882



4278845499

Previews

White Background



This preview shows how the Android color 4294046695 looks on a white background.

Color Contrast Check

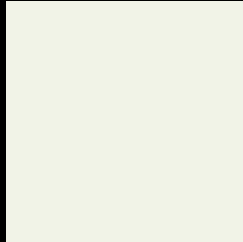
Large Text (above 18pt) WCAG AA × Fail

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 4294046695 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

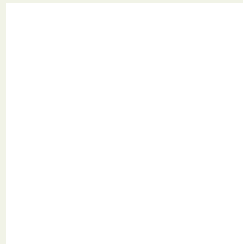
Any Text WCAG AAA ✓ Pass

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

Android 4294046695 Background



This preview shows how black text looks on a background with the Android color 4294046695.




This preview shows how white text looks on a background with the Android color 4294046695.

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](#).

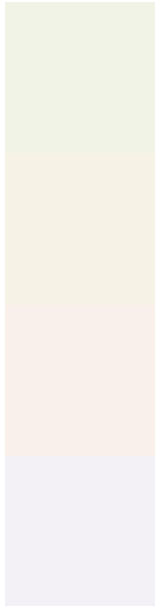
Dichromacy





Tritanopia
4294242303

Trichromacy



Original Color

4294046695

Protanomaly

4294374118

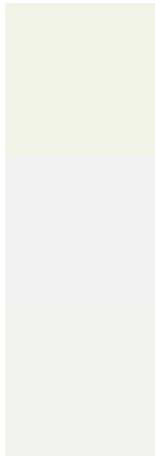
Deuteranomaly

4294635755

Tritanomaly

4294177014

Monochromacy



Original Color

4294046695

Achromatopsia

4294046193

Achromatomaly

4294046445

CSS Examples

Text

The CSS property to change the color of the text to Android 4294046695 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(241, 243, 231)` looks like.

```
.text, #text, p{  
    color:rgb(241, 243, 231)  
}
```

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(241, 243, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 243, 231) }
```

Border

The CSS property to change the border of an element to Android 4294046695 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(241, 243, 231) }
```

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

```
.border{ border-color:rgb(241, 243, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 243, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 243, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 243, 231);  
box-shadow:4px 4px 4px 4px rgb(241, 243,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294046695 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 243, 231) }
```

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

```
.background{ background-color: rgb(241,  
243, 231) }
```

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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