

Converting Colors

Android(4294506719)

Have a look what the booklet for
Android(4294506719) contains.

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Color

Android(4294506719)

Conversions

Conversions Part 1

Format	Color
Hex	F8F8DF
RGB	248, 248, 223
RGB Percent	97%, 97%, 87%
CMY	0.0275, 0.0275, 0.1255
CMYK	0.00, 0.00, 0.10, 0.03
HSL	60°, 64%, 92%
HSV	60°, 10%, 97%
XYZ	85.5981, 92.4190, 83.1392
YIQ	245.1500, 8.0250, -7.7750

Conversions

Conversions Part 2

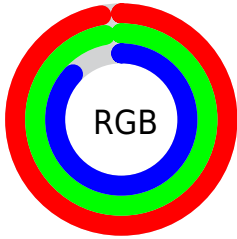
Format	Color
R_YB	223, 248, 223
Decimal	16316639
CIE Lab	96.99, -4.18, 12.01
CIE LCh	97, 12.719, 109.196
Yxy	92.4190, 0.3278, 0.3539
Android (android.graphics.Color)	4294506719 (0xFFFF8F8DF)
YUV	245.1500, -10.9200, 2.4994
Hunter-Lab	96.1348, -9.3001, 16.0192

Details

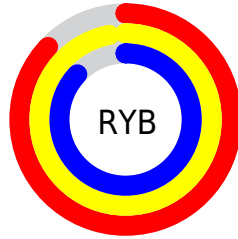
The Android color `4294506719` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292861944`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4290822312` is the 20% darker color. If you saturate the color by 10%, you get `4294506694`, and if you desaturate by 10%, it is `4294506744`.

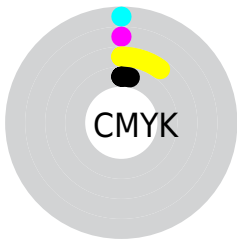
Distribution



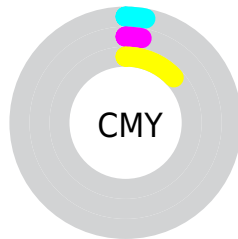
- Red (97%)
- Green (97%)
- Blue (87%)



- Red (87%)
- Yellow (97%)
- Blue (87%)



- Cyan (0%)
- Magenta (0%)
- Yellow (10%)
- Black (3%)



- Cyan (3%)
- Magenta (3%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294506719 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 4294506719 by changing the saturation by 10% instead.

 4294506719

 4294506719

4294967295

 4292598723

 4290822312

 4288980365

 4287269492

 4285559131

 4283979844

 4282401069

 4280953624

 4279703296

 4294506719

 4294506719

 4294506694

 4294506744

 4294506669

 4294506751

 4294506645

 4294506620

 4294506595

 4294506570

 4294506545

 4294506521

 4294506496

Harmonies

Analogous

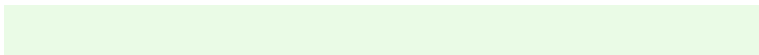
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294964446



4294506719



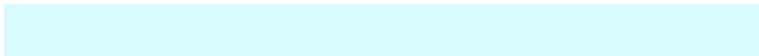
4293589990

Triad

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



4294506719



4292541695



4294962939

Complementary

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



4294506719



4292861944

Split Complementary

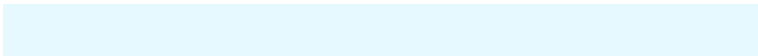
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294963711



4294506719



4293261823

Square

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



4294506719



4292411134



4294178303



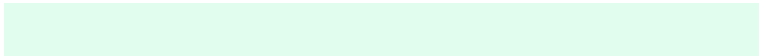
4294962927

Rectangle

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



4294506719



4293000685



4294178303



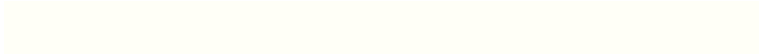
4294963199

Sweetspot

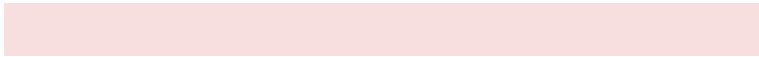
The Sweet Spot groups the original color and five complimentary colors.



4294506719



4294967287



4294500319



4286611578



4278190080



4286611584

Same Dimension

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



4294506719



4294967264



4293654751



4286414192



4290624768



4282203392

Inverse Universe

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



4292861944



4292927743



4293648376



4285558909



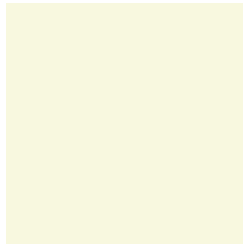
4278190269



4278190141

Previews

White Background



This preview shows how the Android color 4294506719 looks on a white background.

Color Contrast Check

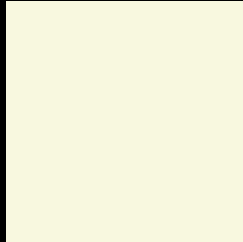
Large Text (above 18pt) WCAG AA × Fail

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 4294506719 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 4294506719 Background



This preview shows how black text looks on a background with the Android color 4294506719.

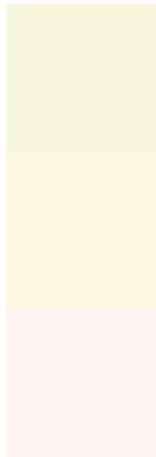


This preview shows how white text looks on a background with the Android color 4294506719.

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
4294506719

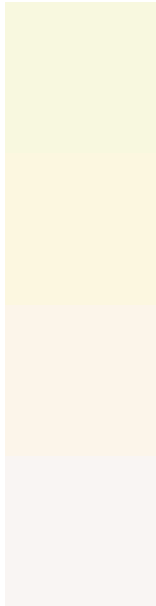
Protanopia
4294964961

Deuteranopia
4294964465



Tritanopia
4294636799

Trichromacy



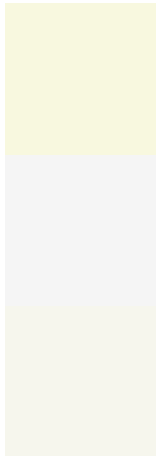
Original Color
4294506719

Protanomaly
4294768608

Deuteranomaly
4294768106

Tritanomaly
4294571507

Monochromacy



Original Color
4294506719

Achromatopsia
4294309365

Achromatomaly
4294375149

CSS Examples

Text

The CSS property to change the color of the text to Android 4294506719 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(248, 248, 223)` looks like.

```
.text, #text, p{  
    color:rgb(248, 248, 223)  
}
```

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(248, 248, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 248, 223) }
```

Border

The CSS property to change the border of an element to Android 4294506719 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(248, 248, 223) }
```

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

```
.border{ border-color:rgb(248, 248, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 248, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 248, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 248, 223);  
box-shadow:4px 4px 4px 4px rgb(248, 248,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4294506719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 248, 223) }
```

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

```
.background{ background-color: rgb(248,  
248, 223) }
```

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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