

Converting Colors

Android(4294834420)

Have a look what the booklet for
Android(4294834420) contains.

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Color

Android(4294834420)

Conversions

Conversions Part 1

Format	Color
Hex	FDF8F4
RGB	253, 248, 244
RGB Percent	99%, 97%, 96%
CMY	0.0078, 0.0275, 0.0431
CMYK	0.00, 0.02, 0.04, 0.01
HSL	27°, 69%, 97%
HSV	27°, 4%, 99%
XYZ	90.4045, 94.5491, 99.0729
YIQ	249.0390, 4.2640, -0.1840

Conversions

Conversions Part 2

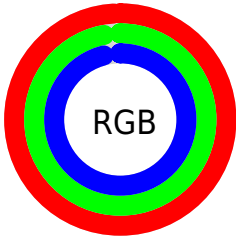
Format	Color
R _Y B	253, 251, 244
Decimal	16644340
CIE Lab	97.85, 0.98, 2.49
CIE LCh	98, 2.679, 68.587
Yxy	94.5491, 0.3183, 0.3329
Android (android.graphics.Color)	4294834420 (0xFFFD8F4)
YUV	249.0390, -2.4842, 3.4738
Hunter-Lab	97.2364, -4.2050, 7.6556

Details

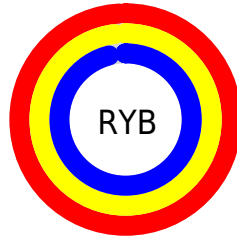
The Android color `4294834420` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294244861`, and the grayscale version is `4294572537`.

A 20% lighter version of the original color is `4294967295`, and `4291084476` is the 20% darker color. If you saturate the color by 10%, you get `4294830811`, and if you desaturate by 10%, it is `4294836223`.

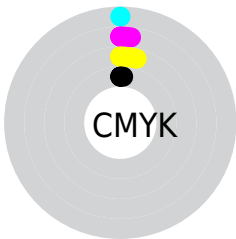
Distribution



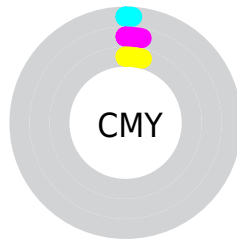
- Red (99%)
- Green (97%)
- Blue (96%)



- Red (99%)
- Yellow (98%)
- Blue (96%)



- Cyan (0%)
- Magenta (2%)
- Yellow (4%)
- Black (1%)



- Cyan (1%)
- Magenta (3%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294834420 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 4294834420 by changing the saturation by 10% instead.

 4294834420

 4294834420

4294967295

 4292926424

 4291084476

 4289308065

 4287597191

 4285886829

 4284242005

 4282728766

 4281281320

 4279899924

4294834420

4294834420

4294830811

4294836223

4294827201

4294823592

4294819983

4294816374

4294812764

4294809155

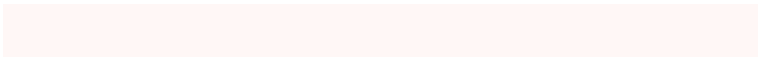
4294805546

4294801680

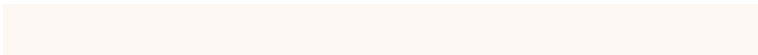
Harmonies

Analogous

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



4294965238



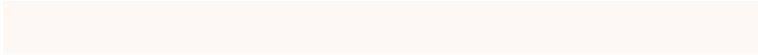
4294834420



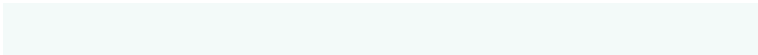
4294638068

Triad

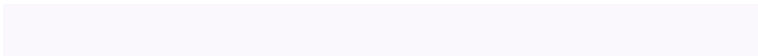
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294834420



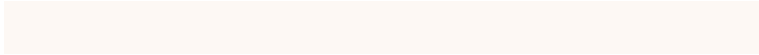
4294179577



4294637821

Complementary

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



4294834420



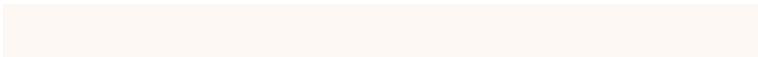
4294244861

Split Complementary

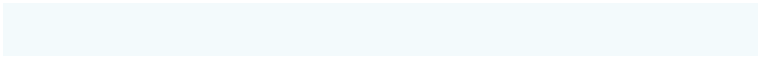
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294441470



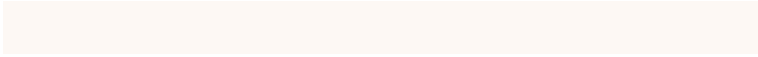
4294834420



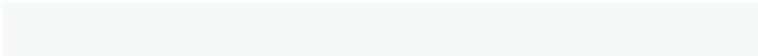
4294179580

Square

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



4294834420



4294310647



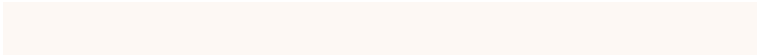
4294245118



4294834171

Rectangle

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



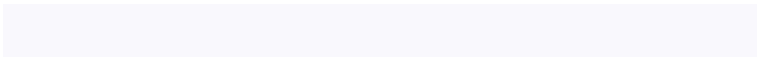
4294834420



4294506996



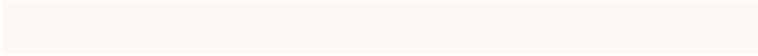
4294245118



4294572285

Sweetspot

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



4294834420



4294967036



4294833401



4286611326



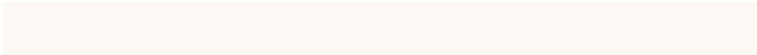
4278190080



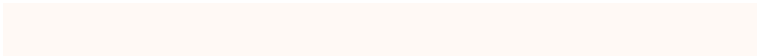
4286611584

Same Dimension

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



4294834420



4294965749



4294835444



4286610553



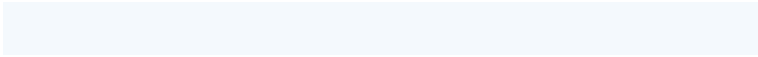
4290729216



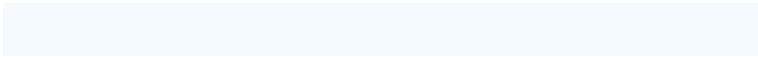
4282391552

Inverse Universe

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



4294244861



4294310655



4294243837



4286152064



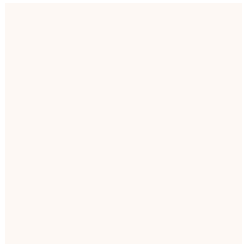
4278217407



4278199104

Previews

White Background



This preview shows how the Android color 4294834420 looks on a white background.

Color Contrast Check

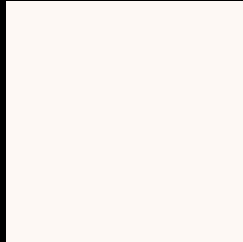
Large Text (above 18pt) WCAG AA × Fail

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 4294834420 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 4294834420 Background



This preview shows how black text looks on a background with the Android color 4294834420.



This preview shows how white text looks on a background with the Android color 4294834420.

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



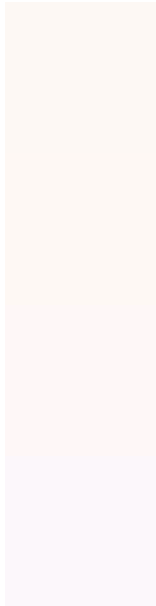
Original Color
4294834420

Protanopia
4294899956

Deuteranopia
4294965240

Tritanopia
4294768639

Trichromacy



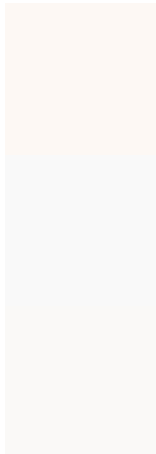
Original Color
4294834420

Protanomaly
4294899956

Deuteranomaly
4294899703

Tritanomaly
4294768635

Monochromacy



Original Color
4294834420

Achromatopsia
4294572537

Achromatomaly
4294638071

CSS Examples

Text

The CSS property to change the color of the text to Android 4294834420 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(253, 248, 244)` looks like.

```
.text, #text, p{  
    color:rgb(253, 248, 244)  
}
```

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(253, 248, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 248, 244) }
```

Border

The CSS property to change the border of an element to Android 4294834420 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(253, 248, 244) }
```

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

```
.border{ border-color:rgb(253, 248, 244) }
```

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

Here you see how a box with a 4 pixel rgb(253, 248, 244) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 248, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 248, 244);  
box-shadow:4px 4px 4px 4px rgb(253, 248,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4294834420 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 248, 244) }
```

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

```
.background{ background-color: rgb(253,  
248, 244) }
```

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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