

Converting Colors

Android(4294834419)

Have a look what the booklet for
Android(4294834419) contains.

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Color

Android(4294834419)

Conversions

Conversions Part 1

Format	Color
Hex	FDF8F3
RGB	253, 248, 243
RGB Percent	99%, 97%, 95%
CMY	0.0078, 0.0275, 0.0471
CMYK	0.00, 0.02, 0.04, 0.01
HSL	30°, 71%, 97%
HSV	30°, 4%, 99%
XYZ	90.2531, 94.4885, 98.2753
YIQ	248.9250, 4.5850, -0.4950

Conversions

Conversions Part 2

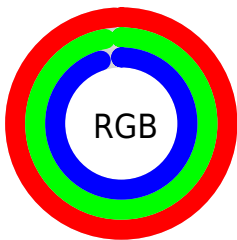
Format	Color
R_{YB}	253, 253, 243
Decimal	16644339
CIE Lab	97.83, 0.81, 2.97
CIE LCh	98, 3.082, 74.796
Yxy	94.4885, 0.3189, 0.3339
Android (android.graphics.Color)	4294834419 (0xFFFD8F3)
YUV	248.9250, -2.9210, 3.5738
Hunter-Lab	97.2052, -4.3754, 8.1010

Details

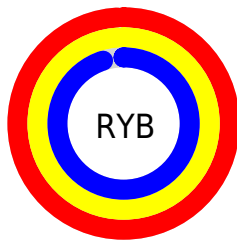
The Android color `4294834419` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294179069`, and the grayscale version is `4294572537`.

A 20% lighter version of the original color is `4294967295`, and `4291084475` is the 20% darker color. If you saturate the color by 10%, you get `4294831066`, and if you desaturate by 10%, it is `4294836223`.

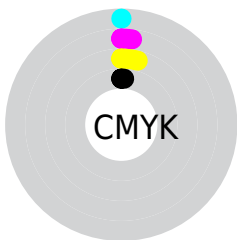
Distribution



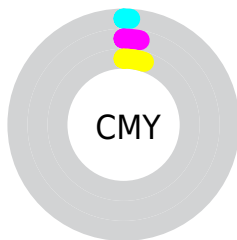
- Red (99%)
- Green (97%)
- Blue (95%)



- Red (99%)
- Yellow (99%)
- Blue (95%)



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



- Cyan (1%)
- Magenta (3%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294834419 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 4294834419 by changing the saturation by 10% instead.



4294834419



4294834419

4294967295



4292926423



4291084475



4289308064



4287597190



4285886829



4284242004



4282728765



4281281319



4279899923

4294834419

4294834419

4294831066

4294836223

4294827968

4294824615

4294821262

4294818164

4294814811

4294811458

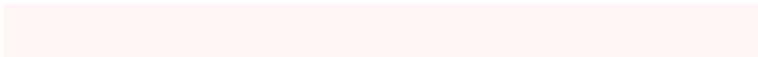
4294808361

4294805007

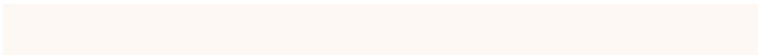
Harmonies

Analogous

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



4294965237



4294834419



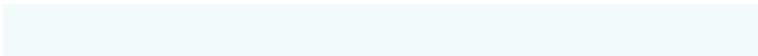
4294638067

Triad

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



4294834419



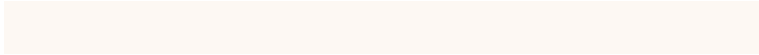
4294114298



4294703357

Complementary

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



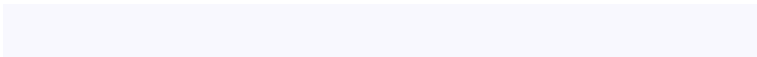
4294834419



4294179069

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.



4294506750



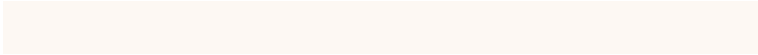
4294834419



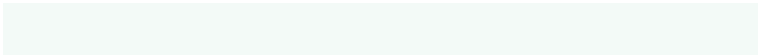
4294114045

Square

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



4294834419



4294179575



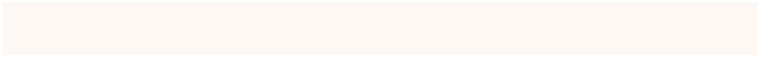
4294244862



4294899706

Rectangle

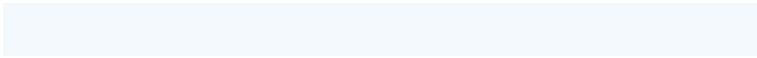
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294834419



4294441716



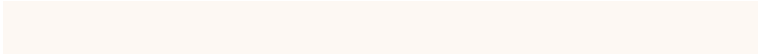
4294244862



4294637822

Sweetspot

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



4294834419



4294967036



4294833144



4286611326



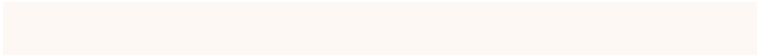
4278190080



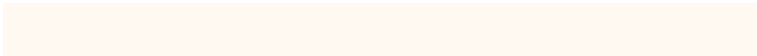
4286611584

Same Dimension

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



4294834419



4294965746



4294835699



4286610552



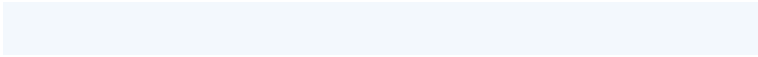
4290732032



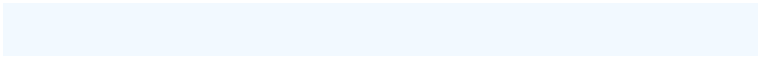
4282392576

Inverse Universe

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



4294179069



4294113791



4294177789



4286086272



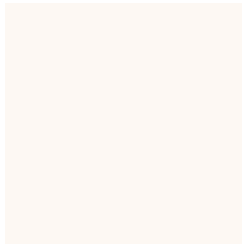
4278214847



4278198336

Previews

White Background



This preview shows how the Android color 4294834419 looks on a white background.

Color Contrast Check

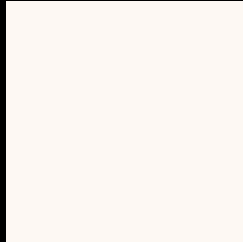
Large Text (above 18pt) WCAG AA × Fail

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 4294834419 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 4294834419 Background



This preview shows how black text looks on a background with the Android color 4294834419.



This preview shows how white text looks on a background with the Android color 4294834419.

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
4294834419

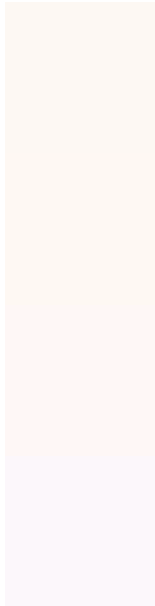
Protanopia
4294899955

Deuteranopia
4294965240



Tritanopia
4294768639

Trichromacy



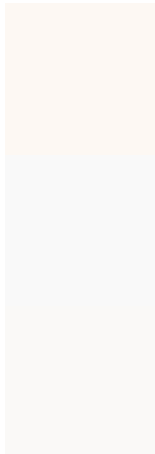
Original Color
4294834419

Protanomaly
4294899955

Deuteranomaly
4294899702

Tritanomaly
4294768635

Monochromacy



Original Color
4294834419

Achromatopsia
4294572537

Achromatomaly
4294638071

CSS Examples

Text

The CSS property to change the color of the text to Android 4294834419 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, 243)` looks like.

```
.text, #text, p{  
    color:rgb(253, 248, 243)  
}
```

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, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 248, 243) }
```

Border

The CSS property to change the border of an element to Android 4294834419 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, 243) }
```

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

```
.border{ border-color:rgb(253, 248, 243) }
```

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, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 248, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 248, 243);  
box-shadow:4px 4px 4px 4px rgb(253, 248,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4294834419 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, 243) }
```

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

```
.background{ background-color: rgb(253,  
248, 243) }
```

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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