

Converting Colors

Android(4294834427)

Have a look what the booklet for
Android(4294834427) contains.

Android(4294834427)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294834427)

Conversions

Conversions Part 1

Format	Color
Hex	FDF8FB
RGB	253, 248, 251
RGB Percent	99%, 97%, 98%
CMY	0.0078, 0.0275, 0.0157
CMYK	0.00, 0.02, 0.01, 0.01
HSL	324°, 56%, 98%
HSV	324°, 2%, 99%
XYZ	91.4880, 94.9825, 104.7783
YIQ	249.8370, 2.0170, 1.9930

Conversions

Conversions Part 2

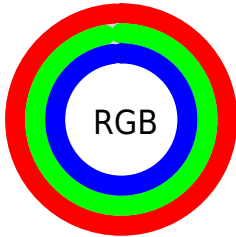
Format	Color
R _Y B	253, 248, 251
Decimal	16644347
CIE Lab	98.03, 2.19, -0.86
CIE LCh	98, 2.348, 338.592
Yxy	94.9825, 0.3141, 0.3261
Android (android.graphics.Color)	4294834427 (0xFFFD8FB)
YUV	249.8370, 0.5734, 2.7740
Hunter-Lab	97.4590, -2.9892, 4.4785

Details

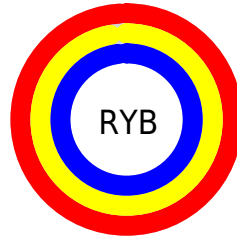
The Android color 4294834427 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294508026, and the grayscale version is 4294638330.

A 20% lighter version of the original color is 4294967295, and 4291084483 is the 20% darker color. If you saturate the color by 10%, you get 4294828017, and if you desaturate by 10%, it is 4294836223.

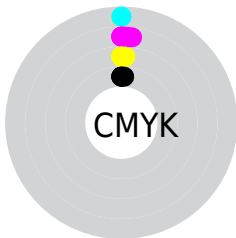
Distribution



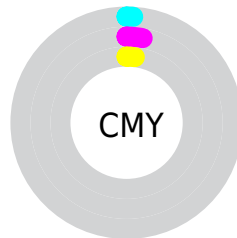
- Red (99%)
- Green (97%)
- Blue (98%)



- Red (99%)
- Yellow (97%)
- Blue (98%)



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



- Cyan (1%)
- Magenta (3%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294834427 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 4294834427 by changing the saturation by 10% instead.

 4294834427

 4294834427

4294967295

 4292926430

 4291084483

 4289308071

 4287597197

 4285886835

 4284307547

 4282728771

 4281281325

 4279899929

 4294834427

 4294834427

 4294828017

4294836223

 4294821351

 4294814941

 4294808531

 4294802120

 4294795454

 4294789044

 4294782634

 4294775968

Harmonies

Analogous

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



4294703613



4294834427



4294899961

Triad

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



4294834427



4294703605



4294245372

Complementary

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



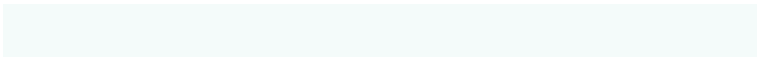
4294834427



4294508026

Split Complementary

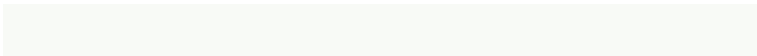
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294245370



4294834427



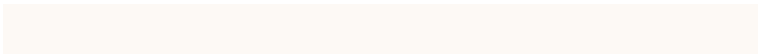
4294507254

Square

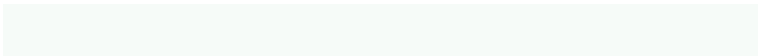
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294834427



4294834677



4294376440



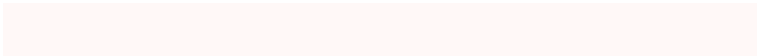
4294310653

Rectangle

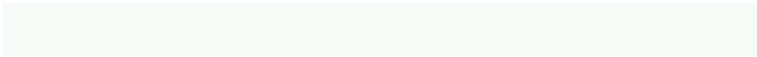
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294834427



4294965495



4294376440



4294245371

Sweetspot

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



4294834427



4294966526



4294637821



4286611071



4278190080



4286611584

Same Dimension

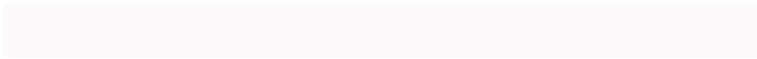
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294834427



4294966013



4294834425



4286610814



4290707571



4282384422

Inverse Universe

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



4294834427



4294966013



4294508029



4286610814



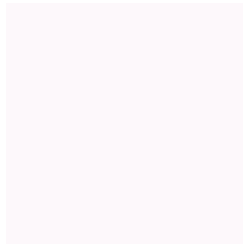
4290707571



4282384422

Previews

White Background



This preview shows how the Android color 4294834427 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 4294834427 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 4294834427 Background



This preview shows how black text looks on a background with the Android color 4294834427.

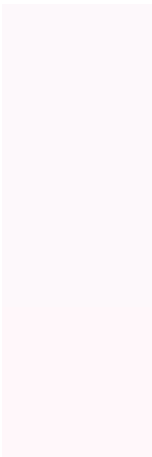


This preview shows how white text looks on a background with the Android color 4294834427.

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
4294834427

Protanopia
4294834427

Deuteranopia
4294965242

Tritanopia
4294703359

Trichromacy

Original Color

4294834427

Protanomaly

4294834427

Deuteranomaly

4294899706

Tritanomaly

4294768894

Monochromacy

Original Color

4294834427

Achromatopsia

4294638330

Achromatomaly

4294703610

CSS Examples

Text

The CSS property to change the color of the text to Android 4294834427 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, 251)` looks like.

```
.text, #text, p{  
    color:rgb(253, 248, 251)  
}
```

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, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 248, 251) }
```

Border

The CSS property to change the border of an element to Android 4294834427 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, 251) }
```

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

```
.border{ border-color:rgb(253, 248, 251) }
```

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, 251) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 248, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 248, 251);  
box-shadow:4px 4px 4px 4px rgb(253, 248,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4294834427 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, 251) }
```

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

```
.background{ background-color: rgb(253,  
248, 251) }
```

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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