

Converting Colors

Android(4294834428)

Have a look what the booklet for
Android(4294834428) contains.

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Color

Android(4294834428)

Conversions

Conversions Part 1

Format	Color
Hex	FDF8FC
RGB	253, 248, 252
RGB Percent	99%, 97%, 99%
CMY	0.0078, 0.0275, 0.0118
CMYK	0.00, 0.02, 0.00, 0.01
HSL	312°, 56%, 98%
HSV	312°, 2%, 99%
XYZ	91.6461, 95.0457, 105.6109
YIQ	249.9510, 1.6960, 2.3040

Conversions

Conversions Part 2

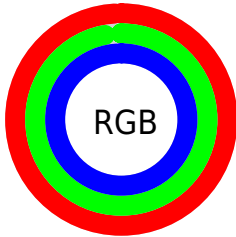
Format	Color
R _Y B	253, 248, 252
Decimal	16644348
CIE Lab	98.05, 2.36, -1.34
CIE LCh	98, 2.713, 330.516
Yxy	95.0457, 0.3135, 0.3252
Android (android.graphics.Color)	4294834428 (0xFFFD8FC)
YUV	249.9510, 1.0102, 2.6740
Hunter-Lab	97.4914, -2.8123, 4.0161

Details

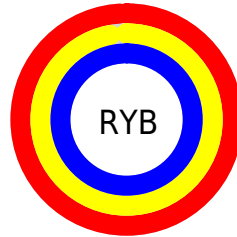
The Android color 4294834428 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294508025, and the grayscale version is 4294638330.

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 4294828023, and if you desaturate by 10%, it is 4294836223.

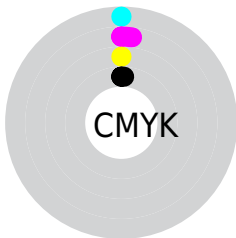
Distribution



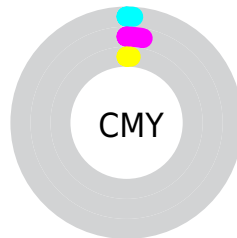
- Red (99%)
- Green (97%)
- Blue (99%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294834428 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 4294834428 by changing the saturation by 10% instead.



4294834428



4294834428

4294967295



4292926431



4291084483



4289308072



4287597198



4285886836



4284307548



4282728772



4281281326



4279899929

 4294834428

 4294834428

 4294828023

4294836223

 4294821362

 4294814957

 4294808552

 4294802147

 4294795486

 4294789081

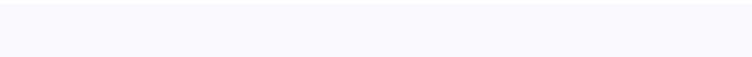
 4294782676

 4294776014

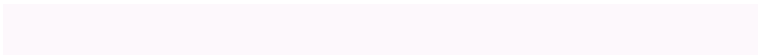
Harmonies

Analogous

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



4294638078



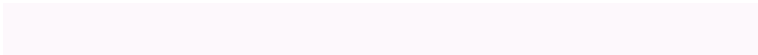
4294834428



4294965497

Triad

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



4294834428



4294769140



4294179836

Complementary

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



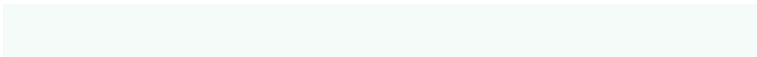
4294834428



4294508025

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.



4294245369



4294834428



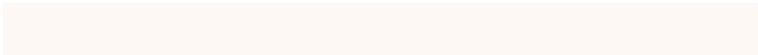
4294572789

Square

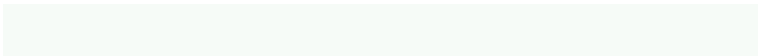
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294834428



4294899957



4294376439



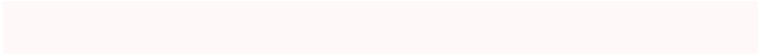
4294245118

Rectangle

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



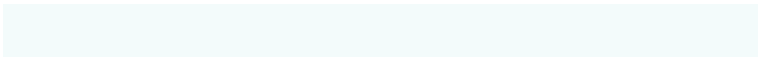
4294834428



4294965496



4294376439



4294179835

Sweetspot

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



4294834428



4294966526



4294572285



4286611071



4278190080



4286611584

Same Dimension

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



4294834428



4294966014



4294834426



4286610815



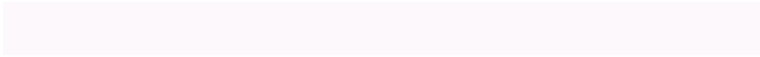
4290707609



4282384435

Inverse Universe

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



4294834428



4294966014



4294508028



4286610815



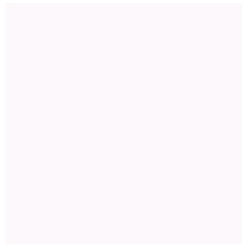
4290707609



4282384435

Previews

White Background



This preview shows how the Android color 4294834428 looks on a white background.

Color Contrast Check

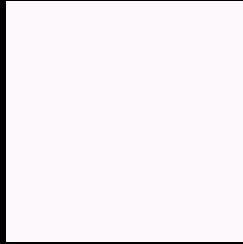
Large Text (above 18pt) WCAG AA × Fail

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 4294834428 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 4294834428 Background



This preview shows how black text looks on a background with the Android color 4294834428.



This preview shows how white text looks on a background with the Android color 4294834428.

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
4294834428

Protanopia
4294834428

Deuteranopia
4294965498

Tritanopia
4294703359

Trichromacy

Original Color

4294834428

Protanomaly

4294834428

Deuteranomaly

4294899963

Tritanomaly

4294768894

Monochromacy

Original Color

4294834428

Achromatopsia

4294638330

Achromatomaly

4294703611

CSS Examples

Text

The CSS property to change the color of the text to Android 4294834428 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, 252)` looks like.

```
.text, #text, p{  
    color:rgb(253, 248, 252)  
}
```

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, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 248, 252) }
```

Border

The CSS property to change the border of an element to Android 4294834428 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, 252) }
```

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

```
.border{ border-color:rgb(253, 248, 252) }
```

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, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 248, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 248, 252);  
box-shadow:4px 4px 4px 4px rgb(253, 248,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4294834428 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, 252) }
```

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

```
.background{ background-color: rgb(253,  
248, 252) }
```

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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