

Converting Colors

Android(4294440958)

Have a look what the booklet for
Android(4294440958) contains.

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Color

Android(4294440958)

Conversions

Conversions Part 1

Format	Color
Hex	F7F7FE
RGB	247, 247, 254
RGB Percent	97%, 97%, 100%
CMY	0.0314, 0.0314, 0.0039
CMYK	0.03, 0.03, 0.00, 0.00
HSL	240°, 78%, 98%
HSV	240°, 3%, 100%
XYZ	89.5079, 93.4514, 107.0863
YIQ	247.7980, -2.2470, 2.1770

Conversions

Conversions Part 2

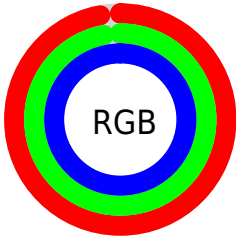
Format	Color
R_{YB}	247, 247, 254
Decimal	16250878
CIE Lab	97.41, 1.25, -3.36
CIE LCh	97, 3.585, 290.470
Yxy	93.4514, 0.3086, 0.3222
Android (android.graphics.Color)	4294440958 (0xFFFF7F7FE)
YUV	247.7980, 3.0576, -0.6998
Hunter-Lab	96.6703, -3.8982, 1.9908

Details

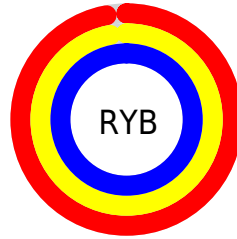
The Android color `4294440958` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294901495`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4290756549` is the 20% darker color. If you saturate the color by 10%, you get `4292796158`, and if you desaturate by 10%, it is `4294967294`.

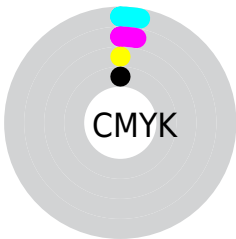
Distribution



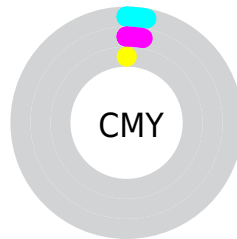
- Red (97%)
- Green (97%)
- Blue (100%)



- Red (97%)
- Yellow (97%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294440958 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 4294440958 by changing the saturation by 10% instead.

 4294440958

 4294440958

4294967295

 4292598753

 4290756549

 4288980138

 4287203728

 4285558902

 4283979869

 4282400838

 4280953392

 4279637531

4294440958

4294440958

4292796158

4294967294

4291085566

4289440766

4287730174

4286085374

4284440574

4282729982

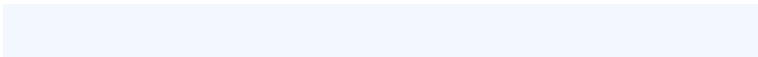
4281085182

4279374590

Harmonies

Analogous

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



4294179070



4294440958



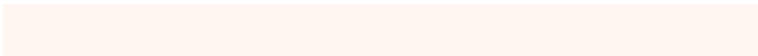
4294702844

Triad

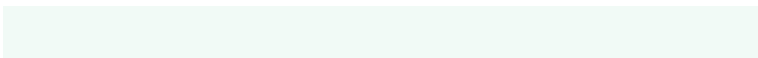
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294440958



4294964978



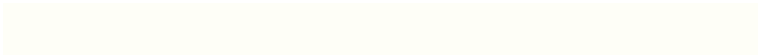
4294048502

Complementary

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



4294440958



4294901495

Split Complementary

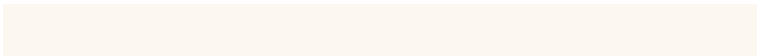
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294244851



4294440958



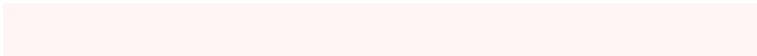
4294768625

Square

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



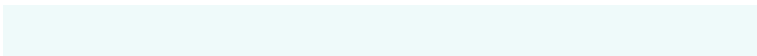
4294440958



4294964725



4294506737



4293917434

Rectangle

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



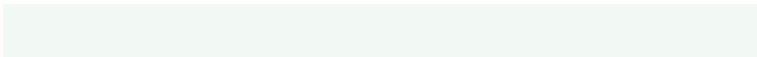
4294440958



4294833914



4294506737



4294113781

Sweetspot

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



4294440958



4294769919



4294442750



4286480000



4278190080



4286611584

Same Dimension

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



4294440958



4294440959



4294703102



4286216832



4278190271



4278190144

Inverse Universe

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



4294899710



4294965247



4294704887



4286610048



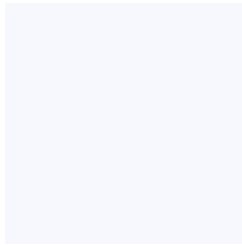
4290707647



4282384448

Previews

White Background



This preview shows how the Android color 4294440958 looks on a white background.

Color Contrast Check

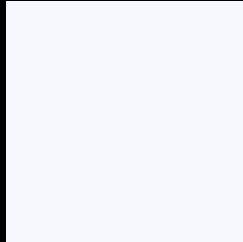
Large Text (above 18pt) WCAG AA × Fail

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 4294440958 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 4294440958 Background



This preview shows how black text looks on a background with the Android color 4294440958.

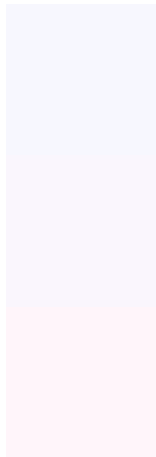


This preview shows how white text looks on a background with the Android color 4294440958.

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



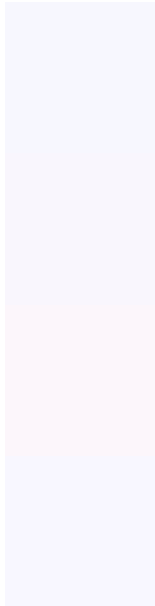
Original Color
4294440958

Protanopia
4294637309

Deuteranopia
4294964730

Tritanopia
4294506495

Trichromacy



Original Color

4294440958

Protanomaly

4294571773

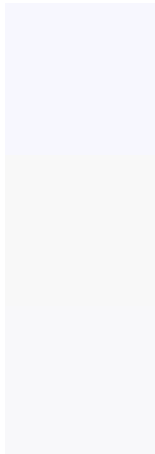
Deuteranomaly

4294768379

Tritanomaly

4294506495

Monochromacy



Original Color

4294440958

Achromatopsia

4294506744

Achromatomaly

4294506746

CSS Examples

Text

The CSS property to change the color of the text to Android 4294440958 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(247, 247, 254)` looks like.

```
.text, #text, p{  
    color:rgb(247, 247, 254)  
}
```

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(247, 247, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 247, 254) }
```

Border

The CSS property to change the border of an element to Android 4294440958 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(247, 247, 254) }
```

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

```
.border{ border-color:rgb(247, 247, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 247, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 247, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 247, 254);  
box-shadow:4px 4px 4px 4px rgb(247, 247,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4294440958 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 247, 254) }
```

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

```
.background{ background-color: rgb(247,  
247, 254) }
```

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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