

Converting Colors

Android(4294441980)

Have a look what the booklet for
Android(4294441980) contains.

Android(4294441980)	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(4294441980)

Conversions

Conversions Part 1

Format	Color
Hex	F7FBFC
RGB	247, 251, 252
RGB Percent	97%, 98%, 99%
CMY	0.0314, 0.0157, 0.0118
CMYK	0.02, 0.00, 0.00, 0.01
HSL	192°, 45%, 98%
HSV	192°, 2%, 99%
XYZ	90.4256, 95.7968, 105.8201
YIQ	249.9180, -2.7050, -0.5370

Conversions

Conversions Part 2

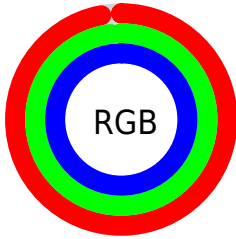
Format	Color
R _Y B	247, 249, 252
Decimal	16251900
CIE Lab	98.35, -1.13, -0.95
CIE LCh	98, 1.478, 219.959
Yxy	95.7968, 0.3096, 0.3280
Android (android.graphics.Color)	4294441980 (0xFF7FBFC)
YUV	249.9180, 1.0264, -2.5591
Hunter-Lab	97.8758, -6.3699, 4.4107

Details

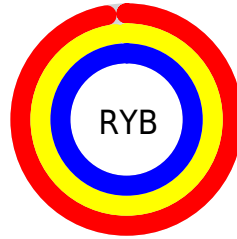
The Android color 4294441980 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294768887, and the grayscale version is 4294638330.

A 20% lighter version of the original color is 4294967295, and 4290757571 is the 20% darker color. If you saturate the color by 10%, you get 4292802300, and if you desaturate by 10%, it is 4294967292.

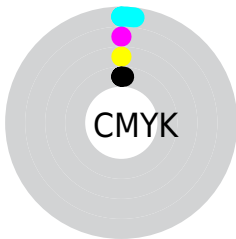
Distribution



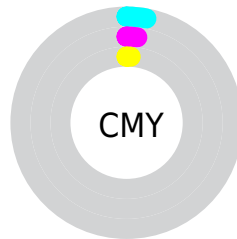
- Red (97%)
- Green (98%)
- Blue (99%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color #4294441980 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 #4294441980 by changing the saturation by 10% instead.

 4294441980

 4294441980

4294967295

 4292599519

 4290757571

 4288980904

 4287204750

 4285559668

 4283980636

 4282401604

 4280954158

 4279638297

4294441980

4294441980

4292802300

4294967292

4291162620

4289457404

4287817724

4286178044

4284538364

4282898684

4281193468

4279553788

Harmonies

Analogous

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



4294441979



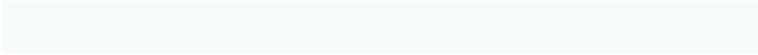
4294441980



4294507517

Triad

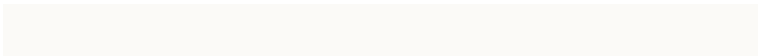
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294441980



4294834683



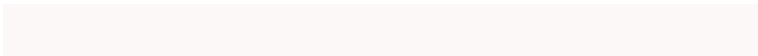
4294703863

Complementary

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



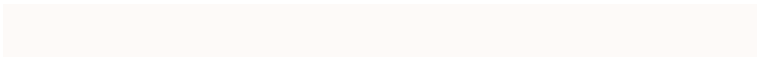
4294441980



4294768887

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.



4294834936



4294441980



4294834682

Square

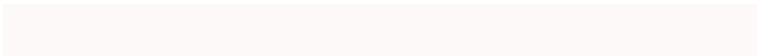
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



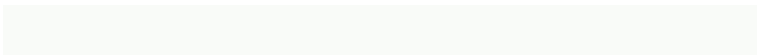
4294441980



4294703868



4294834680



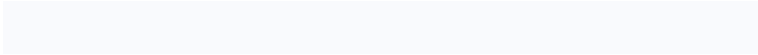
4294573048

Rectangle

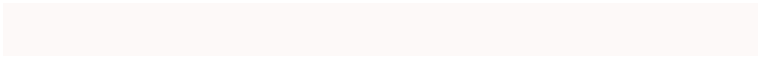
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



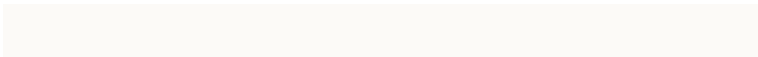
4294441980



4294572797



4294834680



4294769399

Sweetspot

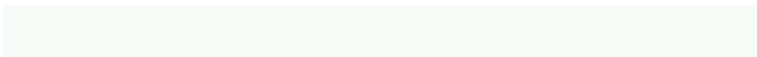
The Sweet Spot groups the original color and five complimentary colors.



4294441980



4294770431



4294442232



4286480256



4278190080



4286611584

Same Dimension

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



4294441980



4294639359



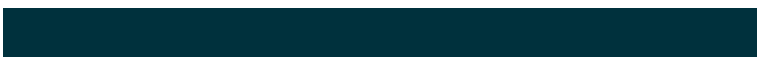
4294441468



4286217341



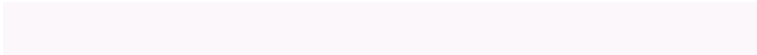
4278228925



4278202685

Inverse Universe

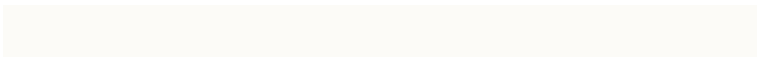
The Inverse Universe completely reimagines the original color for something new.



4294768635



4294966014



4294769655



4286413436



4290576535



4282187825

Previews

White Background



This preview shows how the Android color 4294441980 looks on a white background.

Color Contrast Check

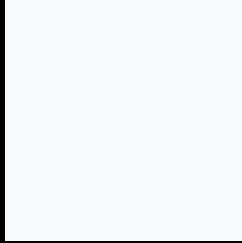
Large Text (above 18pt) WCAG AA × Fail

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 4294441980 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 4294441980 Background



This preview shows how black text looks on a background with the Android color 4294441980.



This preview shows how white text looks on a background with the Android color 4294441980.

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
4294441980

Protanopia
4294900219

Deuteranopia
4294965755

Tritanopia
4294638335

Trichromacy

Original Color

4294441980

Protanomaly

4294703867

Deuteranomaly

4294769403

Tritanomaly

4294572798

Monochromacy

Original Color

4294441980

Achromatopsia

4294638330

Achromatomaly

4294572795

CSS Examples

Text

The CSS property to change the color of the text to Android 4294441980 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, 251, 252)` looks like.

```
.text, #text, p{  
    color:rgb(247, 251, 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(247, 251, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 251, 252) }
```

Border

The CSS property to change the border of an element to Android 4294441980 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, 251, 252) }
```

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

```
.border{ border-color:rgb(247, 251, 252) }
```

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

Here you see how a box with a 4 pixel rgb(247, 251, 252) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 251, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 251, 252);  
box-shadow:4px 4px 4px 4px rgb(247, 251,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4294441980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 251, 252) }
```

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

```
.background{ background-color: rgb(247,  
251, 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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