

Converting Colors

Android(4294966780)

Have a look what the booklet for
Android(4294966780) contains.

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Color

Android(4294966780)

Conversions

Conversions Part 1

Format	Color
Hex	FFFDFC
RGB	255, 253, 252
RGB Percent	100%, 99%, 99%
CMY	0.0000, 0.0078, 0.0118
CMYK	0.00, 0.01, 0.01, 0.00
HSL	20°, 100%, 99%
HSV	20°, 1%, 100%
XYZ	93.9360, 98.5388, 106.1644
YIQ	253.4840, 1.5130, 0.1130

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 254, 252
Decimal	16776700
CIE Lab	99.43, 0.49, 0.70
CIE LCh	99, 0.855, 54.921
Yxy	98.5388, 0.3145, 0.3300
Android (android.graphics.Color)	4294966780 (0xFFFFDFC)
YUV	253.4840, -0.7316, 1.3295
Hunter-Lab	99.2667, -4.8025, 6.0769

Details

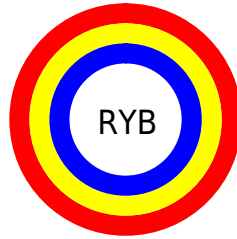
The Android color 4294966780 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294770431, and the grayscale version is 4294835709.

A 20% lighter version of the original color is 4294967295, and 4291216579 is the 20% darker color. If you saturate the color by 10%, you get 4294962403, and if you desaturate by 10%, it is 4294967295.

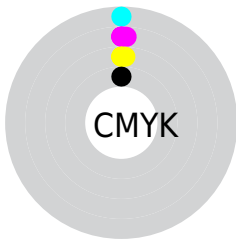
Distribution



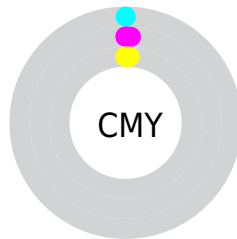
- Red (100%)
- Green (99%)
- Blue (99%)



- Red (100%)
- Yellow (100%)
- Blue (99%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294966780 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 4294966780 by changing the saturation by 10% instead.

 4294966780

 4294966780

4294967295

 4293058783

 4291216579

 4289440168

 4287729550

 4286018932

 4284374364

 4282860868

 4281347886

 4279966233

 4294966780

 4294966780

 4294962403

4294967295

 4294958025

 4294953648

 4294949270

 4294944893

 4294940515

 4294936138

 4294931760

 4294927383

Harmonies

Analogous

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

4294966781

4294966780

4294901244

Triad

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



4294966780



4294770429



4294835711

Complementary

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



4294966780



4294770431

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.



4294770175



4294966780



4294704894

Square

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



4294966780



4294770428



4294770431



4294901246

Rectangle

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



4294966780



4294901244



4294770431



4294835711

Sweetspot

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



4294966780

4294967295



4294966526



4286611584



4278190080

Same Dimension

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



4294966780



4294967292



4286611326



4290723840



4282389760

Inverse Universe

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



4294770431



4294770175



4286480256



4278222783



4278200896

Previews

White Background



This preview shows how the Android color #204960 (30) 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 4294966780 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

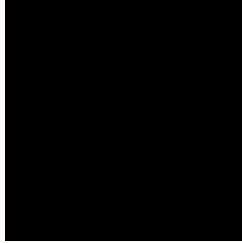
Any Text WCAG AA ✓ Pass

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 4294966780 Background



This preview shows how black text looks on a background with the Android color 4294966780.

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
4294966780

Protanopia
4294966781

Deuteranopia
4294966781

Tritanopia
4294901247

Trichromacy

Original Color

4294966780

Protanomaly

4294966781

Deuteranomaly

4294966781

Tritanomaly

4294901246

Monochromacy

Original Color

4294966780

Achromatopsia

4294835709

Achromatomaly

4294901245

CSS Examples

Text

The CSS property to change the color of the text to Android 4294966780 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text is the color `rgb(255, 253, 252)`.

```
.text, #text, p{  
    color:rgb(255, 253, 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(255, 253, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 253, 252) }
```

Border

The CSS property to change the border of an element to Android 4294966780 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(255, 253, 252) }
```

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

```
.border{ border-color:rgb(255, 253, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 253, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 253, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 253, 252);  
box-shadow:4px 4px 4px 4px rgb(255, 253,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4294966780 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 253, 252) }
```

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

```
.background{ background-color: rgb(255,  
253, 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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