

Converting Colors

Android(4294440918)

Have a look what the booklet for
Android(4294440918) contains.

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Color

Android(4294440918)

Conversions

Conversions Part 1

Format	Color
Hex	F7F7D6
RGB	247, 247, 214
RGB Percent	97%, 97%, 84%
CMY	0.0314, 0.0314, 0.1608
CMYK	0.00, 0.00, 0.13, 0.03
HSL	60°, 67%, 90%
HSV	60°, 13%, 97%
XYZ	83.7561, 91.1507, 76.7978
YIQ	243.2380, 10.5930, -10.2630

Conversions

Conversions Part 2

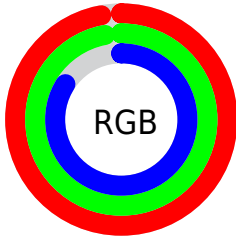
Format	Color
R _Y B	214, 247, 214
Decimal	16250838
CIE Lab	96.47, -5.43, 15.89
CIE LCh	96, 16.791, 108.877
Yxy	91.1507, 0.3328, 0.3621
Android (android.graphics.Color)	4294440918 (0xFFFF7F7D6)
YUV	243.2380, -14.4143, 3.2993
Hunter-Lab	95.4729, -10.4837, 19.1385

Details

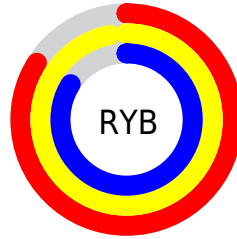
The Android color `4294440918` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292269815`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4290756511` is the 20% darker color. If you saturate the color by 10%, you get `4294440893`, and if you desaturate by 10%, it is `4294440943`.

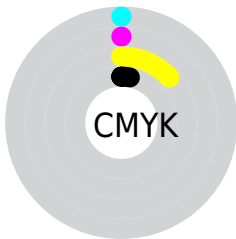
Distribution



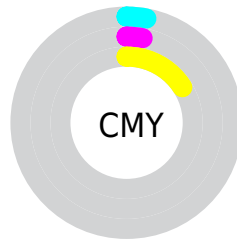
- Red (97%)
- Green (97%)
- Blue (84%)



- Red (84%)
- Yellow (97%)
- Blue (84%)



- Cyan (0%)
- Magenta (0%)
- Yellow (13%)
- Black (3%)



- Cyan (3%)
- Magenta (3%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294440918 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 4294440918 by changing the saturation by 10% instead.

 4294440918

 4294440918

4294967295

 4292533178

 4290756511

 4288914565

 4287203692

 4285493331

 4283914300

 4282335270

 4280887825

 4279506432

 4294440918

 4294440918

 4294440893

 4294440943

 4294440869

 4294440959

 4294440844

 4294440819

 4294440794

 4294440770

 4294440745

 4294440720

 4294440704

Harmonies

Analogous

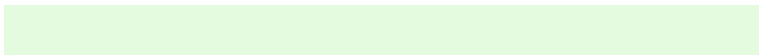
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294963925



4294440918



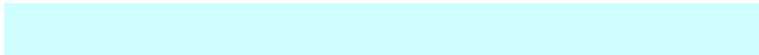
4293196767

Triad

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



4294440918



4291820799



4294961916

Complementary

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



4294440918



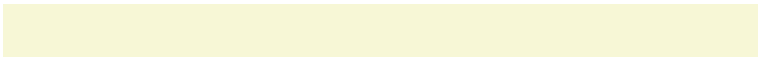
4292269815

Split Complementary

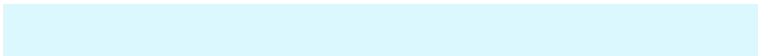
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294962943



4294440918



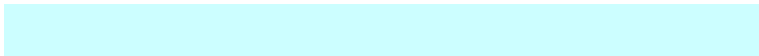
4292671743

Square

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



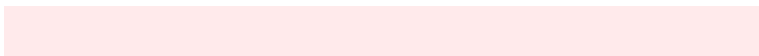
4294440918



4291624703



4293981183



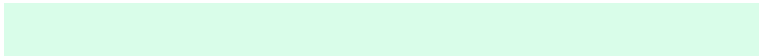
4294961899

Rectangle

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



4294440918



4292476393



4293981183



4294962175

Sweetspot

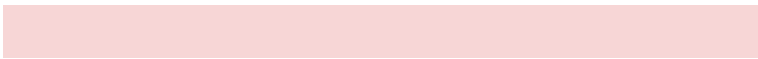
The Sweet Spot groups the original color and five complimentary colors.



4294440918



4294967285



4294432470



4286611577



4278190080



4286611584

Same Dimension

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



4294440918



4294967254



4293392342



4286216814



4290427392



4282071808

Inverse Universe

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



4292269815



4292269823



4293383927



4285427322



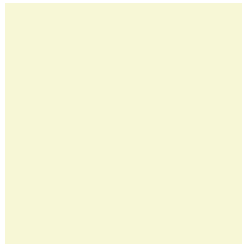
4278190266



4278190139

Previews

White Background



This preview shows how the Android color 4294440918 looks on a white background.

Color Contrast Check

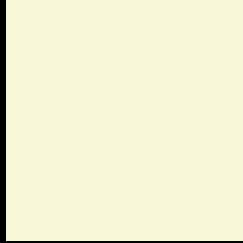
Large Text (above 18pt) WCAG AA × Fail

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 4294440918 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 4294440918 Background



This preview shows how black text looks on a background with the Android color 4294440918.

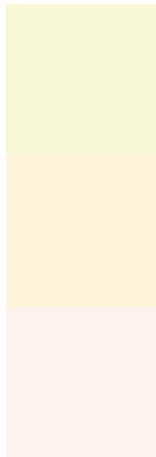


This preview shows how white text looks on a background with the Android color 4294440918.

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
4294440918

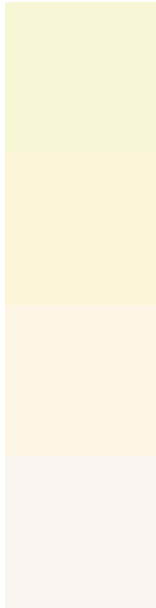
Protanopia
4294964441

Deuteranopia
4294963949



Tritanopia
4294701823

Trichromacy



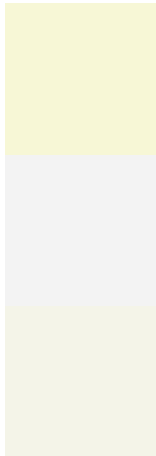
Original Color
4294440918

Protanomaly
4294768088

Deuteranomaly
4294767845

Tritanomaly
4294636784

Monochromacy



Original Color
4294440918

Achromatopsia
4294177779

Achromatomaly
4294243560

CSS Examples

Text

The CSS property to change the color of the text to Android 4294440918 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, 214)` looks like.

```
.text, #text, p{  
    color:rgb(247, 247, 214)  
}
```

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, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 247, 214) }
```

Border

The CSS property to change the border of an element to Android 4294440918 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, 214) }
```

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

```
.border{ border-color:rgb(247, 247, 214) }
```

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, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 247, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 247, 214);  
box-shadow:4px 4px 4px 4px rgb(247, 247,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4294440918 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, 214) }
```

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

```
.background{ background-color: rgb(247,  
247, 214) }
```

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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