

Converting Colors

Android(4294638810)

Have a look what the booklet for
Android(4294638810) contains.

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Color

Android(4294638810)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | FAFCDA |
| RGB | 250, 252, 218 |
| RGB Percent | 98%, 99%, 85% |
| CMY | 0.0196, 0.0118, 0.1451 |
| CMYK | 0.01, 0.00, 0.13, 0.01 |
| HSL | 64°, 85%, 92% |
| HSV | 64°, 13%, 99% |
| XYZ | 86.8896, 95.0068, 80.0882 |
| YIQ | 247.5260, 9.7220, -10.9980 |

Conversions

Conversions Part 2

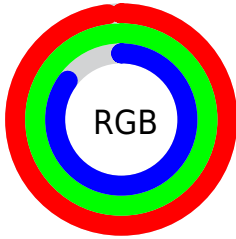
| Format | Color |
|-------------------------------------|--|
| RYB | 218, 252, 220 |
| Decimal | 16448730 |
| CIELab | 98.04, -6.27, 16.08 |
| CIELCh | 98, 17.256, 111.304 |
| Yxy | 95.0068, 0.3317, 0.3626 |
| Android (android.graphics.Color) | 4294638810 (0xFFFAFCDA) |
| YUV | 247.5260, -14.5563, 2.1697 |
| Hunter-Lab | 97.4714, -11.4534, 19.5138 |

Details

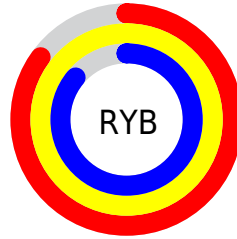
The Android color `4294638810` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292664060`, and the grayscale version is `4294506744`.

A 20% lighter version of the original color is `4294967295`, and `4290888611` is the 20% darker color. If you saturate the color by 10%, you get `4294573249`, and if you desaturate by 10%, it is `4294704371`.

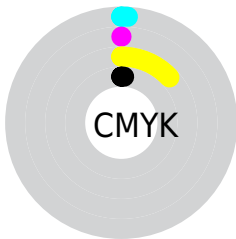
Distribution



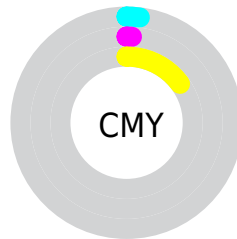
- Red (98%)
- Green (99%)
- Blue (85%)



- Red (85%)
- Yellow (99%)
- Blue (86%)



- Cyan (1%)
- Magenta (0%)
- Yellow (13%)
- Black (1%)



- Cyan (2%)
- Magenta (1%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294638810 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 4294638810 by changing the saturation by 10% instead.

 4294638810

 4294638810

4294967295

 4292730814

 4290888611

 4289112201

 4287401583

 4285690967

 4284046399

 4282532905

 4281019924

 4279703808

 4294638810

 4294638810

 4294573249

 4294704371

 4294442152

 4294835455

 4294376590

 4294900991

 4294245493

 4294966527

 4294179932

 4294048835

 4293983274

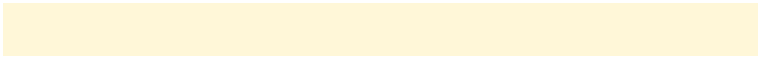
 4293852176

 4293786624

Harmonies

Analogous

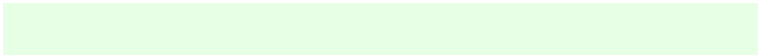
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294965208



4294638810



4293394404

Triad

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



4294638810



4292083711



4294962943

Complementary

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



4294638810



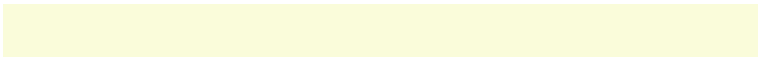
4292664060

Split Complementary

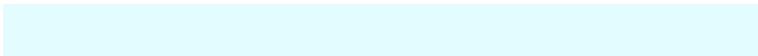
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294963711



4294638810



4293065983

Square

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



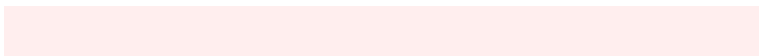
4294638810



4291821567



4294440959



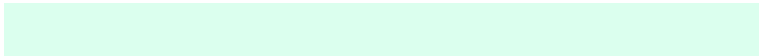
4294962926

Rectangle

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



4294638810



4292607982



4294440959



4294963199

Sweetspot

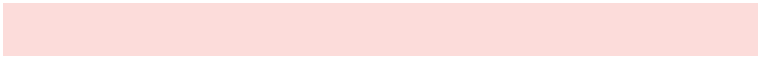
The Sweet Spot groups the original color and five complimentary colors.



4294638810



4294901749



4294761690



4286546041



4278190080



4286611584

Same Dimension

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



4294638810



4294836182



4293524698



4286348656



4289903872



4282006784

Inverse Universe

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



4292664060



4292466431



4293778172



4285624445



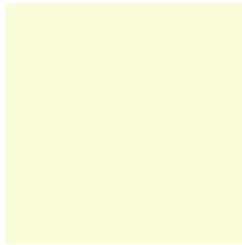
4278911165



4278452285

Previews

White Background



This preview shows how the Android color 4294638810 looks on a white background.

Color Contrast Check

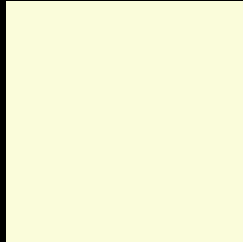
Large Text (above 18pt) WCAG AA × Fail

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 4294638810 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

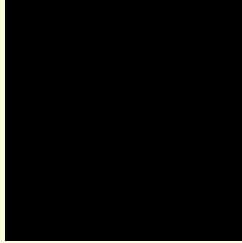
Any Text WCAG AA ✓ Pass

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 4294638810 Background



This preview shows how black text looks on a background with the Android color 4294638810.

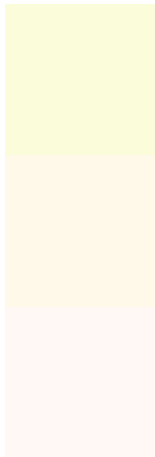


This preview shows how white text looks on a background with the Android color 4294638810.

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



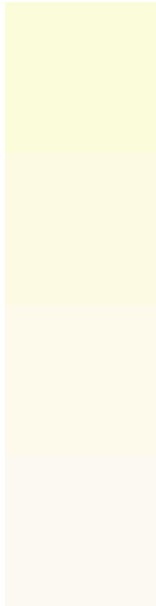
Original Color
4294638810

Protanopia
4294965738

Deuteranopia
4294965493

Tritanopia
4294768895

Trichromacy



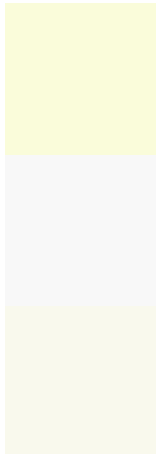
Original Color
4294638810

Protanomaly
4294834916

Deuteranomaly
4294834667

Tritanomaly
4294703602

Monochromacy



Original Color
4294638810

Achromatopsia
4294506744

Achromatomaly
4294572525

CSS Examples

Text

The CSS property to change the color of the text to Android 4294638810 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(250, 252, 218)` looks like.

```
.text, #text, p{  
    color:rgb(250, 252, 218)  
}
```

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(250, 252, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 252, 218) }
```

Border

The CSS property to change the border of an element to Android 4294638810 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(250, 252, 218) }
```

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

```
.border{ border-color:rgb(250, 252, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 252, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 252, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 252, 218);  
box-shadow:4px 4px 4px 4px rgb(250, 252,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4294638810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 252, 218) }
```

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

```
.background{ background-color: rgb(250,  
252, 218) }
```

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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