

Converting Colors

Android(4294500839)

Have a look what the booklet for
Android(4294500839) contains.

Android(4294500839)	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(4294500839)

Conversions

Conversions Part 1

Format	Color
Hex	F8E1E7
RGB	248, 225, 231
RGB Percent	97%, 88%, 91%
CMY	0.0275, 0.1176, 0.0941
CMYK	0.00, 0.09, 0.07, 0.03
HSL	344°, 62%, 93%
HSV	344°, 9%, 97%
XYZ	80.0604, 79.5764, 86.7414
YIQ	232.5610, 11.7820, 6.7420

Conversions

Conversions Part 2

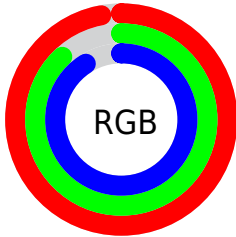
Format	Color
R _Y B	248, 225, 231
Decimal	16310759
CIE Lab	91.49, 8.87, -0.07
CIE LCh	91, 8.866, 359.557
Yxy	79.5764, 0.3249, 0.3230
Android (android.graphics.Color)	4294500839 (0xFF8E1E7)
YUV	232.5610, -0.7696, 13.5400
Hunter-Lab	89.2056, 4.0907, 4.7917

Details

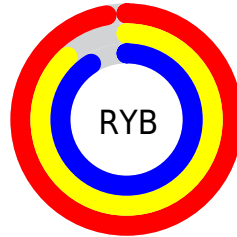
The Android color `4294500839` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292999410`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4290816687` is the 20% darker color. If you saturate the color by 10%, you get `4294494421`, and if you desaturate by 10%, it is `4294507257`.

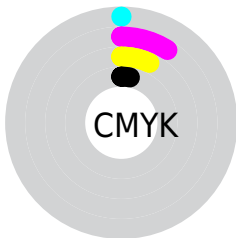
Distribution



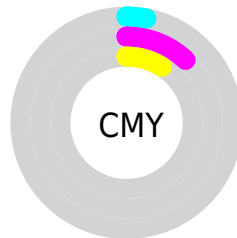
- Red (97%)
- Green (88%)
- Blue (91%)



- Red (97%)
- Yellow (88%)
- Blue (91%)



- Cyan (0%)
- Magenta (9%)
- Yellow (7%)
- Black (3%)



- Cyan (3%)
- Magenta (12%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294500839 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 4294500839 by changing the saturation by 10% instead.

 4294500839

 4294500839

4294967295

 4292593099

 4290816687

 4288974741

 4287264379

 4285554018

 4283974986

 4282396468

 4280949279

 4279697414

 4294500839

 4294500839

 4294494421

 4294507257

 4294488002

 4294508543

 4294481840

 4294475422

 4294469003

 4294462585

 4294456167

 4294450004

 4294443586

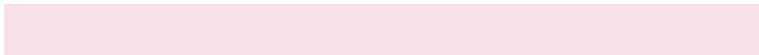
Harmonies

Analogous

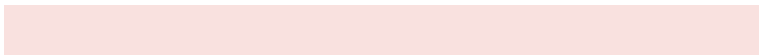
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294107887



4294500839



4294566367

Triad

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



4294500839



4293192152



4292274933

Complementary

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



4294500839



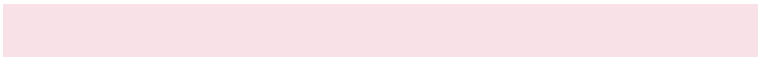
4292999410

Split Complementary

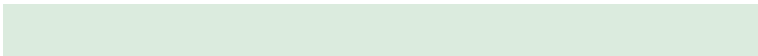
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292013039



4294500839



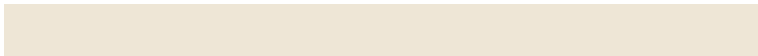
4292602846

Square

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



4294500839



4293846742



4292144358



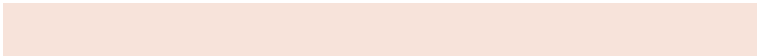
4292798455

Rectangle

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



4294500839



4294435802



4292144358



4292144115

Sweetspot

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



4294500839



4294965241



4294107640



4286610044



4278190080



4286611584

Same Dimension

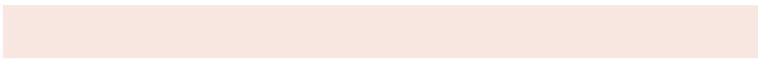
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294500839



4294960106



4294502113



4286410868



4290576433



4282187792

Inverse Universe

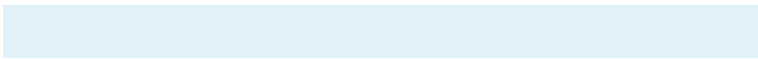
The Inverse Universe completely reimagines the original color for something new.



4294500839



4294960106



4292998136



4286410868



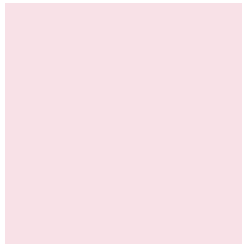
4290576433



4282187792

Previews

White Background



This preview shows how the Android color 4294500839 looks on a white background.

Color Contrast Check

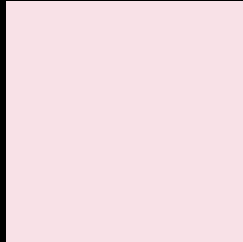
Large Text (above 18pt) WCAG AA × Fail

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 4294500839 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 4294500839 Background



This preview shows how black text looks on a background with the Android color 4294500839.

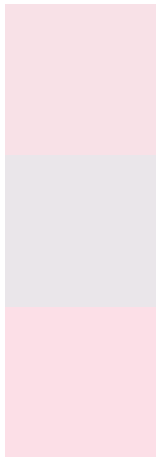


This preview shows how white text looks on a background with the Android color 4294500839.

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
4294500839

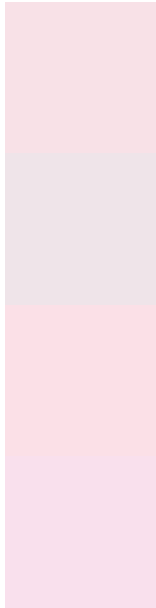
Protanopia
4293584618

Deuteranopia
4294762471



Tritanopia
4294565873

Trichromacy



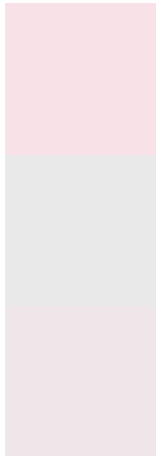
Original Color
4294500839

Protanomaly
4293911785

Deuteranomaly
4294697191

Tritanomaly
4294566125

Monochromacy



Original Color
4294500839

Achromatopsia
4293519849

Achromatomaly
4293846760

CSS Examples

Text

The CSS property to change the color of the text to Android 4294500839 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(248, 225, 231)` looks like.

```
.text, #text, p{  
    color:rgb(248, 225, 231)  
}
```

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(248, 225, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 225, 231) }
```

Border

The CSS property to change the border of an element to Android 4294500839 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(248, 225, 231) }
```

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

```
.border{ border-color:rgb(248, 225, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 225, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 225, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 225, 231);  
box-shadow:4px 4px 4px 4px rgb(248, 225,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294500839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 225, 231) }
```

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

```
.background{ background-color: rgb(248,  
225, 231) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor