

Converting Colors

Android(4294500858)

Have a look what the booklet for
Android(4294500858) contains.

Android(4294500858)	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(4294500858)

Conversions

Conversions Part 1

Format	Color
Hex	F8E1FA
RGB	248, 225, 250
RGB Percent	97%, 88%, 98%
CMY	0.0275, 0.1176, 0.0196
CMYK	0.01, 0.10, 0.00, 0.02
HSL	295°, 71%, 93%
HSV	295°, 10%, 98%
XYZ	82.8919, 80.7090, 101.6520
YIQ	234.7270, 5.6830, 12.6510

Conversions

Conversions Part 2

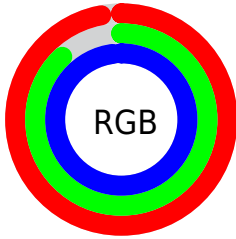
Format	Color
R_{YB}	248, 225, 250
Decimal	16310778
CIE Lab	92.00, 12.18, -9.26
CIE LCh	92, 15.301, 322.756
Yxy	80.7090, 0.3125, 0.3043
Android (android.graphics.Color)	4294500858 (0xFFF8E1FA)
YUV	234.7270, 7.5296, 11.6404
Hunter-Lab	89.8382, 7.4816, -4.2000

Details

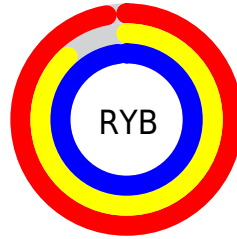
The Android color `4294500858` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4293130977`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4290816706` is the 20% darker color. If you saturate the color by 10%, you get `4294363386`, and if you desaturate by 10%, it is `4294638330`.

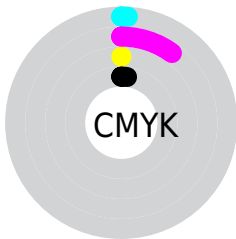
Distribution



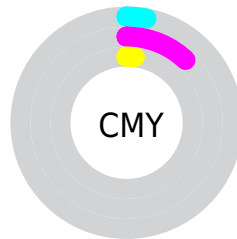
- Red (97%)
- Green (88%)
- Blue (98%)



- Red (97%)
- Yellow (88%)
- Blue (98%)



- Cyan (1%)
- Magenta (10%)
- Yellow (0%)
- Black (2%)



- Cyan (3%)
- Magenta (12%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294500858 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 4294500858 by changing the saturation by 10% instead.

 4294500858

 4294500858

4294967295

 4292593117

 4290816706

 4288974758

 4287264396

 4285554034

 4283975002

 4282396482

 4280949292

 4279697432

 4294500858

 4294500858

 4294363386

 4294638330

 4294225914

 4294770682

 4294088442

 4294901754

 4293950970

 4294967290

 4293813498

 4293676026

 4293538554

 4293401082

 4293263610

Harmonies

Analogous

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



4293387775



4294500858



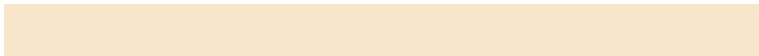
4294958828

Triad

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



4294500858



4294502091



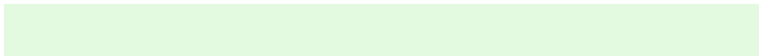
4291031539

Complementary

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



4294500858



4293130977

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.



4291424740



4294500858



4293454797

Square

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



4294500858



4294959569



4292341462



4291292927

Rectangle

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



4294500858



4294958818



4292341462



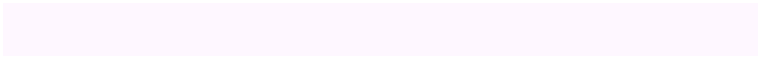
4291097070

Sweetspot

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



4294500858



4294899711



4292994042



4286544512



4278190080



4286611584

Same Dimension

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



4294500858



4294828287



4294631920



4286345341



4289593533



4281860157

Inverse Universe

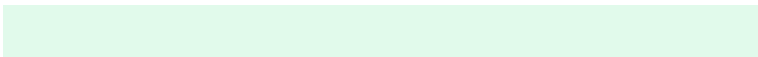
The Inverse Universe completely reimagines the original color for something new.



4294631907



4294959331



4292999915



4286410865



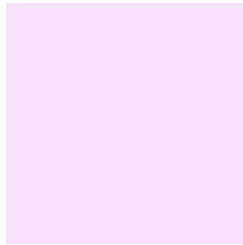
4290576399



4282187781

Previews

White Background



This preview shows how the Android color 4294500858 looks on a white background.

Color Contrast Check

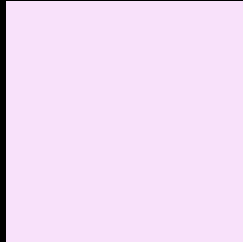
Large Text (above 18pt) WCAG AA × Fail

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 4294500858 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

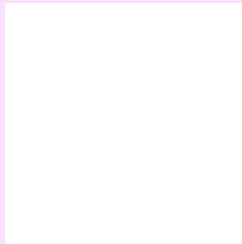
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294500858 Background



This preview shows how black text looks on a background with the Android color 4294500858.

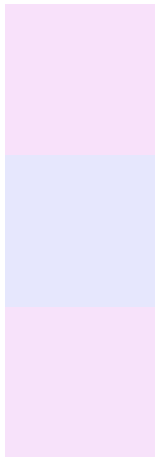


This preview shows how white text looks on a background with the Android color 4294500858.

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
4294500858

Protanopia
4293322749

Deuteranopia
4294435578



Tritanopia
4294435572

Trichromacy



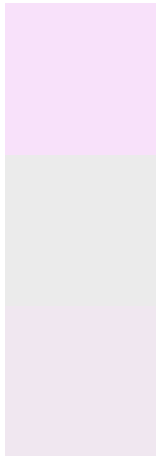
Original Color
4294500858

Protanomaly
4293780988

Deuteranomaly
4294435578

Tritanomaly
4294435574

Monochromacy



Original Color
4294500858

Achromatopsia
4293651435

Achromatomaly
4293978096

CSS Examples

Text

The CSS property to change the color of the text to Android 4294500858 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, 250)` looks like.

```
.text, #text, p{  
    color:rgb(248, 225, 250)  
}
```

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, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 225, 250) }
```

Border

The CSS property to change the border of an element to Android 4294500858 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, 250) }
```

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

```
.border{ border-color:rgb(248, 225, 250) }
```

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, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 225, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 225, 250);  
box-shadow:4px 4px 4px 4px rgb(248, 225,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4294500858 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, 250) }
```

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

```
.background{ background-color: rgb(248,  
225, 250) }
```

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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