

Converting Colors

Android(4294500578)

Have a look what the booklet for
Android(4294500578) contains.

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Color

Android(4294500578)

Conversions

Conversions Part 1

Format	Color
Hex	F8E0E2
RGB	248, 224, 226
RGB Percent	97%, 88%, 89%
CMY	0.0275, 0.1216, 0.1137
CMYK	0.00, 0.10, 0.09, 0.03
HSL	355°, 63%, 93%
HSV	355°, 10%, 97%
XYZ	79.0945, 78.7588, 82.9847
YIQ	231.4040, 13.6620, 5.7100

Conversions

Conversions Part 2

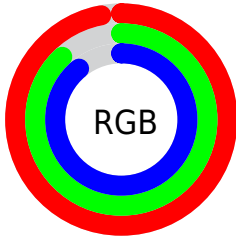
Format	Color
R_{YB}	248, 224, 226
Decimal	16310498
CIE Lab	91.13, 8.55, 2.01
CIE LCh	91, 8.785, 13.231
Yxy	78.7588, 0.3284, 0.3270
Android (android.graphics.Color)	4294500578 (0xFF8E0E2)
YUV	231.4040, -2.6642, 14.5547
Hunter-Lab	88.7461, 3.7815, 6.6814

Details

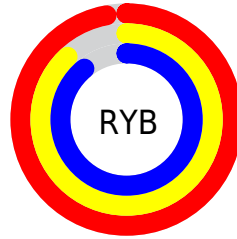
The Android color `4294500578` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292933878`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4290750891` is the 20% darker color. If you saturate the color by 10%, you get `4294494155`, and if you desaturate by 10%, it is `4294507001`.

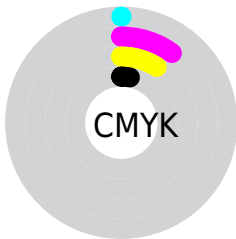
Distribution



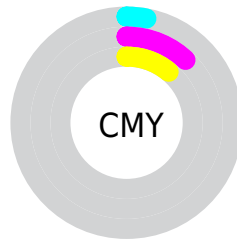
- Red (97%)
- Green (88%)
- Blue (89%)



- Red (97%)
- Yellow (88%)
- Blue (89%)



- Cyan (0%)
- Magenta (10%)
- Yellow (9%)
- Black (3%)



- Cyan (3%)
- Magenta (12%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294500578 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 4294500578 by changing the saturation by 10% instead.

 4294500578

 4294500578

4294967295

 4292592838

 4290750891

 4288974480

 4287264119

 4285553758

 4283974982

 4282396208

 4280949019

 4279697408

 4294500578

 4294500578

 4294494155

 4294507001

 4294487733

 4294508543

 4294481566

 4294475143

 4294468720

 4294462298

 4294455875

 4294449708

 4294443285

Harmonies

Analogous

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



4294238443



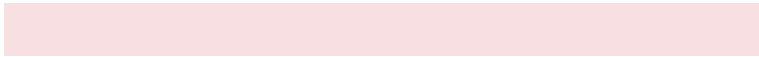
4294500578



4294435290

Triad

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



4294500578



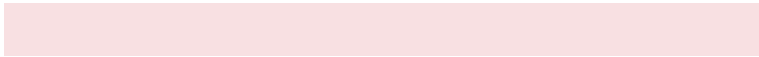
4292864473



4292405493

Complementary

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



4294500578



4292933878

Split Complementary

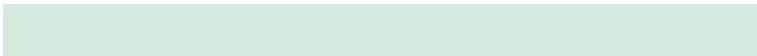
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292012785



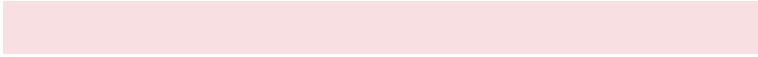
4294500578



4292274912

Square

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



4294500578



4293519061



4292013033



4293060086

Rectangle

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



4294500578



4294239191



4292013033



4292274420

Sweetspot

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



4294500578



4294965240



4294369528



4286610043



4278190080



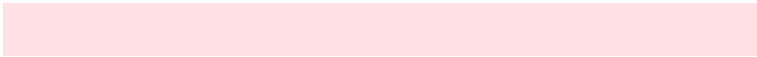
4286611584

Same Dimension

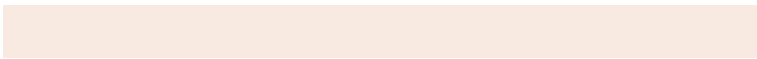
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294500578



4294959331



4294503136



4286410865



4290576400



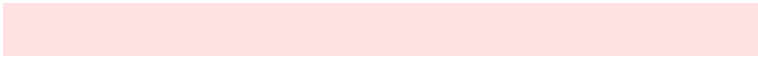
4282187781

Inverse Universe

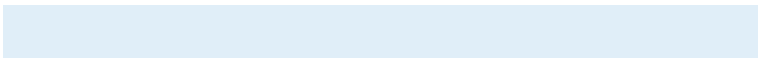
The Inverse Universe completely reimagines the original color for something new.



4294500578



4294959331



4292931320



4286410865



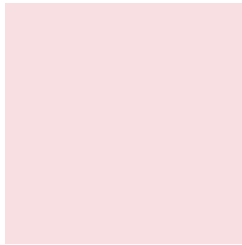
4290576400



4282187781

Previews

White Background



This preview shows how the Android color 4294500578 looks on a white background.

Color Contrast Check

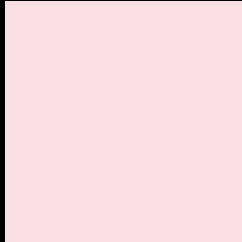
Large Text (above 18pt) WCAG AA × Fail

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 4294500578 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

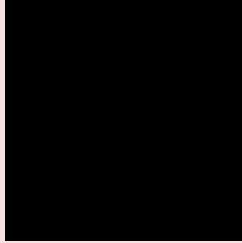
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

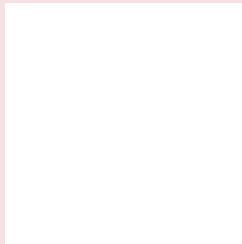
Any Text WCAG AAA ✓ Pass

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

Android 4294500578 Background



This preview shows how black text looks on a background with the Android color 4294500578.

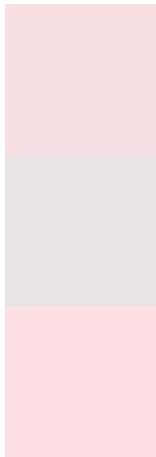


This preview shows how white text looks on a background with the Android color 4294500578.

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
4294500578

Protanopia
4293584357

Deuteranopia
4294827746



Tritanopia
4294631151

Trichromacy



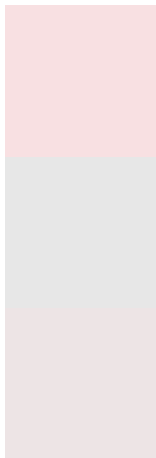
Original Color
4294500578

Protanomaly
4293911524

Deuteranomaly
4294696930

Tritanomaly
4294565866

Monochromacy



Original Color
4294500578

Achromatopsia
4293388263

Achromatomaly
4293780709

CSS Examples

Text

The CSS property to change the color of the text to Android 4294500578 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, 224, 226)` looks like.

```
.text, #text, p{  
    color:rgb(248, 224, 226)  
}
```

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, 224, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 224, 226) }
```

Border

The CSS property to change the border of an element to Android 4294500578 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, 224, 226) }
```

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

```
.border{ border-color:rgb(248, 224, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 224, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 224, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 224, 226);  
box-shadow:4px 4px 4px 4px rgb(248, 224,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4294500578 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 224, 226) }
```

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

```
.background{ background-color: rgb(248,  
224, 226) }
```

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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