

Converting Colors

Android(4294892250)

Have a look what the booklet for
Android(4294892250) contains.

Android(4294892250)	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(4294892250)

Conversions

Conversions Part 1

Format	Color
Hex	FEDADA
RGB	254, 218, 218
RGB Percent	100%, 85%, 85%
CMY	0.0039, 0.1451, 0.1451
CMYK	0.00, 0.14, 0.14, 0.00
HSL	0°, 95%, 93%
HSV	0°, 14%, 100%
XYZ	78.5993, 76.2756, 76.9097
YIQ	228.7640, 21.4560, 7.6320

Conversions

Conversions Part 2

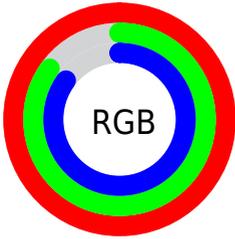
Format	Color
R _Y B	254, 218, 218
Decimal	16702170
CIE Lab	89.99, 12.47, 4.62
CIE LCh	90, 13.301, 20.325
Yxy	76.2756, 0.3391, 0.3291
Android (android.graphics.Color)	4294892250 (0xFF FEDADA)
YUV	228.7640, -5.3067, 22.1320
Hunter-Lab	87.3359, 7.8061, 8.9232

Details

The Android color `4294892250` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292542206`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4291142563` is the 20% darker color. If you saturate the color by 10%, you get `4294885825`, and if you desaturate by 10%, it is `4294898675`.

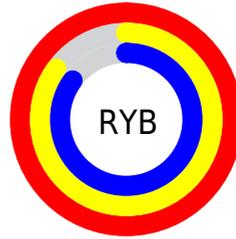
Distribution



Red (100%)

Green (85%)

Blue (85%)



Red (100%)

Yellow (85%)

Blue (85%)

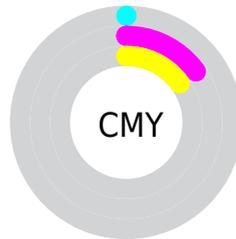


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294892250 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 4294892250 by changing the saturation by 10% instead.

 4294892250

 4294892250

4294967295

 4292984510

 4291142563

 4289366409

 4287590256

 4285880151

 4284235584

 4282657066

 4281144342

 4279828481

 4294892250

 4294892250

 4294885825

 4294898675

 4294879143

4294901759

 4294872718

 4294866036

 4294859611

 4294853186

 4294846504

 4294840079

 4294836224

Harmonies

Analogous

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



4294630119



4294892250



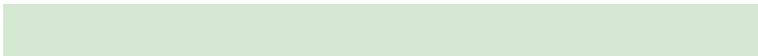
4294696143

Triad

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



4294892250



4292208850



4291880443

Complementary

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



4294892250



4292542206

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.



4291160309



4294892250



4291422942

Square

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



4294892250



4293125322



4291029739



4292927738

Rectangle

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



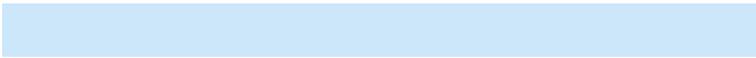
4294892250



4294303691



4291029739



4291618554

Sweetspot

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



4294892250



4294964725



4294892286



4286609785



4278190080



4286611584

Same Dimension

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



4294892250



4294956244



4294896858



4286608243



4290707456



4282384384

Inverse Universe

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



4292542206



4292149247



4292537598



4285759616



4278239167



4278206528

Previews

White Background



This preview shows how the Android color 4294892250 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 4294892250 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

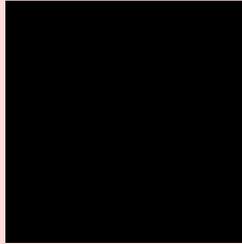
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

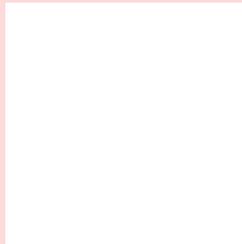
Any Text WCAG AAA ✓ Pass

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

Android 4294892250 Background



This preview shows how black text looks on a background with the Android color 4294892250.

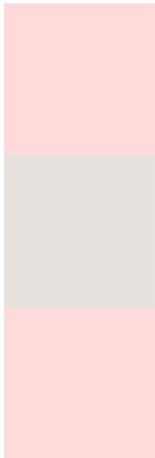


This preview shows how white text looks on a background with the Android color 4294892250.

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
4294892250

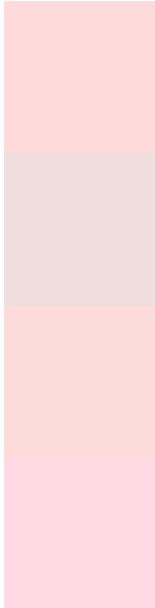
Protanopia
4293386718

Deuteranopia
4294761434



Tritanopia
4294957288

Trichromacy



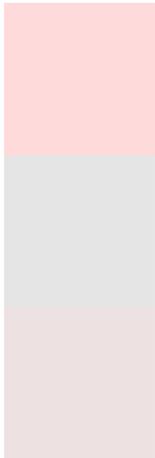
Original Color
4294892250

Protanomaly
4293910237

Deuteranomaly
4294826970

Tritanomaly
4294957539

Monochromacy



Original Color
4294892250

Achromatopsia
4293256677

Achromatomaly
4293845473

CSS Examples

Text

The CSS property to change the color of the text to Android 4294892250 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(254, 218, 218)` looks like.

```
.text, #text, p{  
    color:rgb(254, 218, 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(254, 218, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 218, 218) }
```

Border

The CSS property to change the border of an element to Android 4294892250 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(254, 218, 218) }
```

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

```
.border{ border-color:rgb(254, 218, 218) }
```

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

Here you see how a box with a 4 pixel rgb(254, 218, 218) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 218, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 218, 218);  
box-shadow:4px 4px 4px 4px rgb(254, 218,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4294892250 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 218, 218) }
```

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

```
.background{ background-color: rgb(254,  
218, 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](#).

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