

Converting Colors

Android(4294891736)

Have a look what the booklet for
Android(4294891736) contains.

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Color

Android(4294891736)

Conversions

Conversions Part 1

Format	Color
Hex	FED8D8
RGB	254, 216, 216
RGB Percent	100%, 85%, 85%
CMY	0.0039, 0.1529, 0.1529
CMYK	0.00, 0.15, 0.15, 0.00
HSL	0°, 95%, 92%
HSV	0°, 15%, 100%
XYZ	77.8236, 75.1404, 75.3676
YIQ	227.3620, 22.6480, 8.0560

Conversions

Conversions Part 2

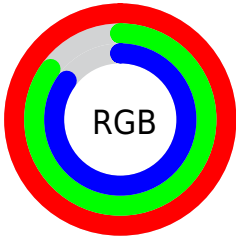
Format	Color
RYB	254, 216, 216
Decimal	16701656
CIELab	89.46, 13.20, 4.91
CIELCh	89, 14.084, 20.393
Yxy	75.1404, 0.3408, 0.3291
Android (android.graphics.Color)	4294891736 (0xFF FED8D8)
YUV	227.3620, -5.6015, 23.3615
Hunter-Lab	86.6836, 8.5591, 9.1285

Details

The Android color `4294891736` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292411134`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4291142049` is the 20% darker color. If you saturate the color by 10%, you get `4294885311`, and if you desaturate by 10%, it is `4294898161`.

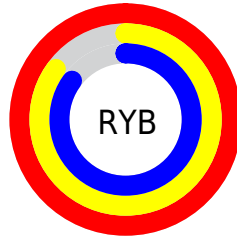
Distribution



Red (100%)

Green (85%)

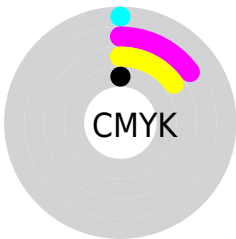
Blue (85%)



Red (100%)

Yellow (85%)

Blue (85%)

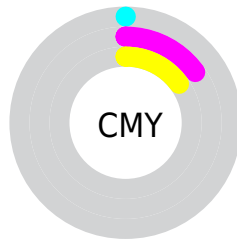


Cyan (0%)

Magenta (15%)

Yellow (15%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294891736 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 4294891736 by changing the saturation by 10% instead.

 4294891736

 4294891736

4294967295

 4292983996

 4291142049

 4289300359

 4287589742

 4285879637

 4284235326

 4282591272

 4281078548

 4279697408

 4294891736

 4294891736

 4294885311

 4294898161

 4294878629

4294901759

 4294872204

 4294865522

 4294859097

 4294852672

 4294845990

 4294839565

 4294836224

Harmonies

Analogous

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



4294629606



4294891736



4294630093

Triad

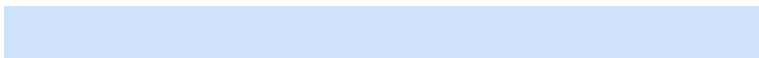
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294891736



4292011727



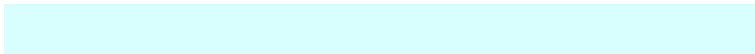
4291748859

Complementary

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



4294891736



4292411134

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.



4290963445



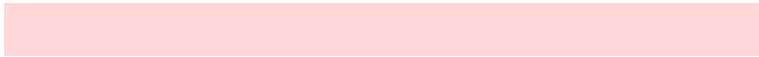
4294891736



4291160540

Square

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



4294891736



4293059528



4290767338



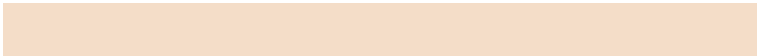
4292796410

Rectangle

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



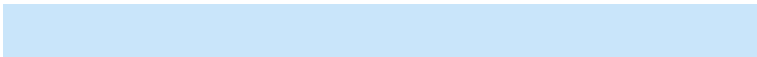
4294891736



4294237640



4290767338



4291421690

Sweetspot

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



4294891736



4294964725



4294891774



4286609785



4278190080



4286611584

Same Dimension

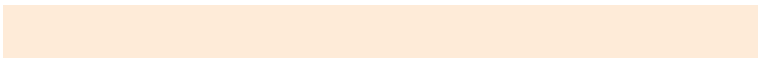
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294891736



4294955473



4294896600



4286608243



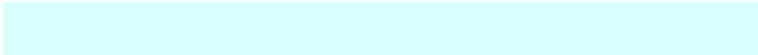
4290707456



4282384384

Inverse Universe

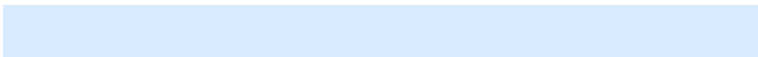
The Inverse Universe completely reimagines the original color for something new.



4292411134



4291952639



4292406270



4285759616



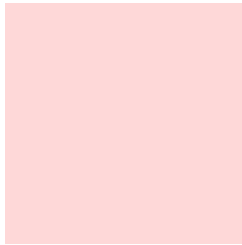
4278239167



4278206528

Previews

White Background



This preview shows how the Android color 4294891736 looks on a white background.

Color Contrast Check

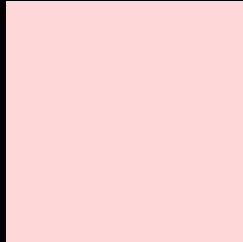
Large Text (above 18pt) WCAG AA × Fail

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 4294891736 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 4294891736 Background



This preview shows how black text looks on a background with the Android color 4294891736.

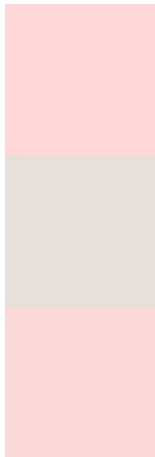


This preview shows how white text looks on a background with the Android color 4294891736.

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
4294891736

Protanopia
4293320924

Deuteranopia
4294629848



Tritanopia
4294956774

Trichromacy



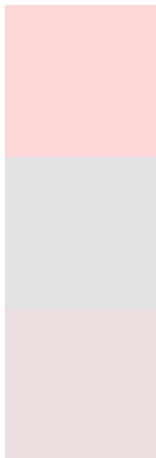
Original Color
4294891736

Protanomaly
4293909979

Deuteranomaly
4294695384

Tritanomaly
4294957025

Monochromacy



Original Color
4294891736

Achromatopsia
4293125091

Achromatomaly
4293779423

CSS Examples

Text

The CSS property to change the color of the text to Android 4294891736 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, 216, 216)` looks like.

```
.text, #text, p{  
    color:rgb(254, 216, 216)  
}
```

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, 216, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 216, 216) }
```

Border

The CSS property to change the border of an element to Android 4294891736 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, 216, 216) }
```

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

```
.border{ border-color:rgb(254, 216, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 216, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 216, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 216, 216);  
box-shadow:4px 4px 4px 4px rgb(254, 216,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4294891736 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 216, 216) }
```

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

```
.background{ background-color: rgb(254,  
216, 216) }
```

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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