

Converting Colors

Android(4294496954)

Have a look what the booklet for
Android(4294496954) contains.

Android(4294496954)	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(4294496954)

Conversions

Conversions Part 1

Format	Color
Hex	F8D2BA
RGB	248, 210, 186
RGB Percent	97%, 82%, 73%
CMY	0.0275, 0.1765, 0.2706
CMYK	0.00, 0.15, 0.25, 0.03
HSL	23°, 82%, 85%
HSV	23°, 25%, 97%
XYZ	70.6209, 69.5948, 56.1654
YIQ	218.6260, 30.3520, 0.5920

Conversions

Conversions Part 2

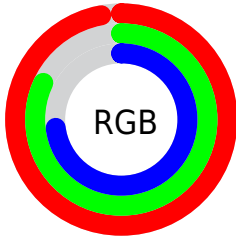
Format	Color
RYB	248, 225, 186
Decimal	16306874
CIELab	86.80, 9.77, 16.84
CIELCh	87, 19.469, 59.876
Yxy	69.5948, 0.3596, 0.3544
Android (android.graphics.Color)	4294496954 (0xFFFF8D2BA)
YUV	218.6260, -16.0846, 25.7610
Hunter-Lab	83.4235, 5.1154, 18.4791

Details

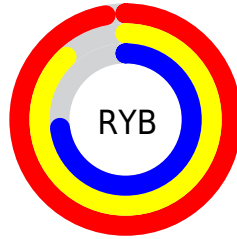
The Android color `4294496954` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290437368`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967282`, and `4290747525` is the 20% darker color. If you saturate the color by 10%, you get `4294493089`, and if you desaturate by 10%, it is `4294500819`.

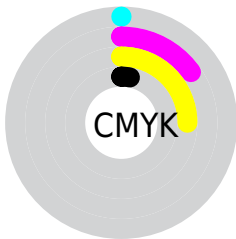
Distribution



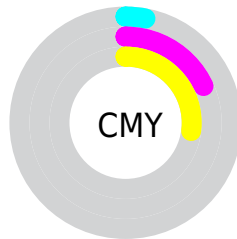
- Red (97%)
- Green (82%)
- Blue (73%)



- Red (97%)
- Yellow (88%)
- Blue (73%)



- Cyan (0%)
- Magenta (15%)
- Yellow (25%)
- Black (3%)



- Cyan (3%)
- Magenta (18%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294496954 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 4294496954 by changing the saturation by 10% instead.

 4294496954

 4294496954

4294967295

 4292589215

 4294967282

 4290747525

 4288905580

 4287129683

 4285419580

 4283775270

 4282197009

 4280684288

 4278190080

 4294496954

 4294496954

 4294493089

 4294500819

 4294489224

 4294504684

 4294485104

 4294508543

 4294481239

 4294477374

 4294473509

 4294469644

 4294467584

Harmonies

Analogous

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



4294954696



4294496954



4293449909

Triad

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



4294496954



4289651929



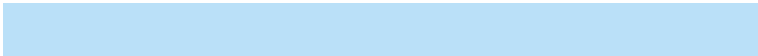
4292728313

Complementary

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



4294496954



4290437368

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.



4291156990



4294496954



4289324011

Square

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



4294496954



4290765510



4289847545



4294037484

Rectangle

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



4294496954



4292598967



4289847545



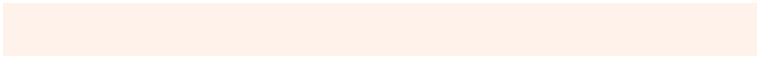
4292204540

Sweetspot

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



4294496954



4294963947



4294490848



4286609523



4278190080



4286611584

Same Dimension

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



4294496954



4294955187



4294504890



4286412144



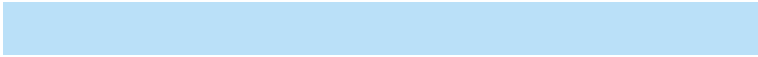
4290595072



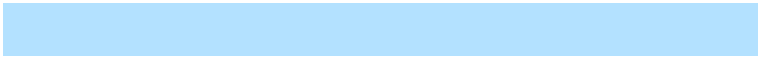
4282193920

Inverse Universe

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



4290437368



4289978879



4290429432



4285560957



4278219965



4278199869

Previews

White Background



This preview shows how the Android color 4294496954 looks on a white background.

Color Contrast Check

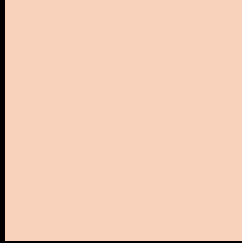
Large Text (above 18pt) WCAG AA × Fail

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 4294496954 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

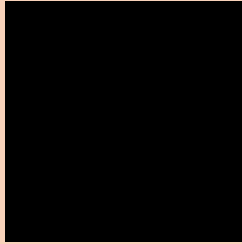
Any Text WCAG AA ✓ Pass

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 4294496954 Background



This preview shows how black text looks on a background with the Android color 4294496954.



This preview shows how white text looks on a background with the Android color 4294496954.

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
4294496954

Protanopia
4293188029

Deuteranopia
4294627770



Tritanopia
4294757853

Trichromacy



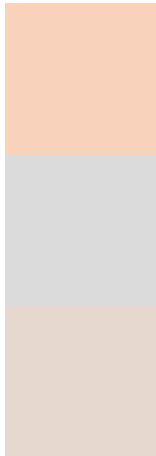
Original Color
4294496954

Protanomaly
4293646012

Deuteranomaly
4294562234

Tritanomaly
4294692816

Monochromacy



Original Color
4294496954

Achromatopsia
4292598747

Achromatomaly
4293318863

CSS Examples

Text

The CSS property to change the color of the text to Android 4294496954 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, 210, 186)` looks like.

```
.text, #text, p{  
    color:rgb(248, 210, 186)  
}
```

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, 210, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 210, 186) }
```

Border

The CSS property to change the border of an element to Android 4294496954 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, 210, 186) }
```

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

```
.border{ border-color:rgb(248, 210, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 210, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(248, 210, 186); -webkit-box-shadow:4px 4px 4px 4px rgb(248, 210, 186); box-shadow:4px 4px 4px 4px rgb(248, 210, 186) }
```

Background

The CSS property to change the background color of an element to Android 4294496954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 210, 186) }
```

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

```
.background{ background-color: rgb(248,  
210, 186) }
```

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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