

Converting Colors

Android(4294498734)

Have a look what the booklet for
Android(4294498734) contains.

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Color

Android(4294498734)

Conversions

Conversions Part 1

Format	Color
Hex	F8D9AE
RGB	248, 217, 174
RGB Percent	97%, 85%, 68%
CMY	0.0275, 0.1490, 0.3176
CMYK	0.00, 0.13, 0.30, 0.03
HSL	35°, 84%, 83%
HSV	35°, 30%, 97%
XYZ	71.1642, 72.6382, 50.3142
YIQ	221.3670, 32.2790, -6.8010

Conversions

Conversions Part 2

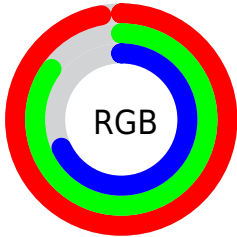
Format	Color
R _Y B	227, 248, 174
Decimal	16308654
CIE Lab	88.27, 4.56, 25.16
CIE LCh	88, 25.572, 79.723
Yxy	72.6382, 0.3666, 0.3742
Android (android.graphics.Color)	4294498734 (0xFFFF8D9AE)
YUV	221.3670, -23.3519, 23.3571
Hunter-Lab	85.2280, -0.1040, 24.6579

Details

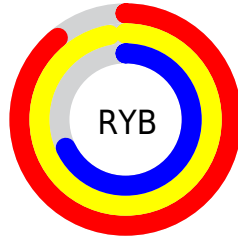
The Android color `4294498734` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4289646072`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967270`, and `4290749049` is the 20% darker color. If you saturate the color by 10%, you get `4294496149`, and if you desaturate by 10%, it is `4294501319`.

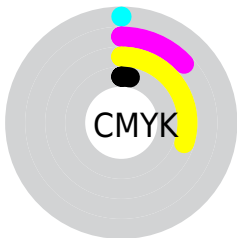
Distribution



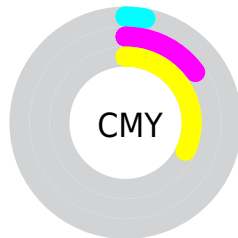
- Red (97%)
- Green (85%)
- Blue (68%)



- Red (89%)
- Yellow (97%)
- Blue (68%)



- Cyan (0%)
- Magenta (13%)
- Yellow (30%)
- Black (3%)



- Cyan (3%)
- Magenta (15%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294498734 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 4294498734 by changing the saturation by 10% instead.

 4294498734

 4294498734

4294967295

 4292590995

 4294967270

 4290749049

 4288907360

 4287131464

 4285421105

 4283711259

 4282132739

 4280554752

 4278190080

 4294498734

 4294498734

 4294496149

 4294501319

 4294493308

 4294504160

 4294490724

 4294506744

 4294487883

 4294508543

 4294485298

 4294482713

 4294479872

Harmonies

Analogous

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



4294955449



4294498734



4292862383

Triad

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



4294498734



4288408557



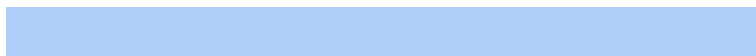
4294300413

Complementary

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



4294498734



4289646072

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.



4292336383



4294498734



4288669951

Square

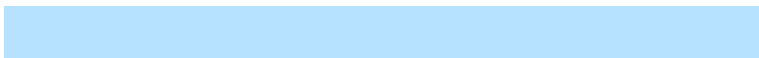
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294498734



4289391572



4290175743



4294954471

Rectangle

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



4294498734



4291618232



4290175743



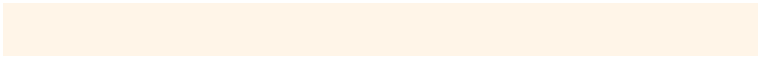
4293711359

Sweetspot

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



4294498734



4294964712



4294487758



4286610033



4278190080



4286611584

Same Dimension

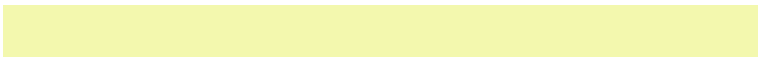
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294498734



4294957475



4294178990



4286412912



4290604544



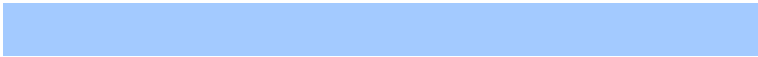
4282196992

Inverse Universe

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



4289646072



4288924415



4289965816



4285560445



4278210493



4278196797

Previews

White Background



This preview shows how the Android color 4294498734 looks on a white background.

Color Contrast Check

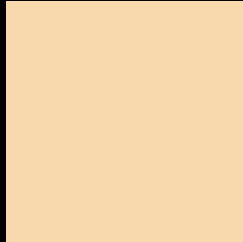
Large Text (above 18pt) WCAG AA × Fail

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 4294498734 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 4294498734 Background



This preview shows how black text looks on a background with the Android color 4294498734.



This preview shows how white text looks on a background with the Android color 4294498734.

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





Tritanopia
4294890210

Trichromacy



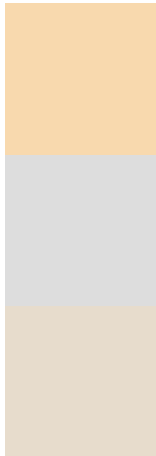
Original Color
4294498734

Protanomaly
4293975215

Deuteranomaly
4294760370

Tritanomaly
4294759887

Monochromacy



Original Color
4294498734

Achromatopsia
4292730333

Achromatomaly
4293385420

CSS Examples

Text

The CSS property to change the color of the text to Android 4294498734 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, 217, 174)` looks like.

```
.text, #text, p{  
    color:rgb(248, 217, 174)  
}
```

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, 217, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 217, 174) }
```

Border

The CSS property to change the border of an element to Android 4294498734 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, 217, 174) }
```

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

```
.border{ border-color:rgb(248, 217, 174) }
```

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

Here you see how a box with a 4 pixel rgb(248, 217, 174) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 217, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 217, 174);  
box-shadow:4px 4px 4px 4px rgb(248, 217,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4294498734 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 217, 174) }
```

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

```
.background{ background-color: rgb(248,  
217, 174) }
```

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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