

Converting Colors

Android(4294954914)

Have a look what the booklet for
Android(4294954914) contains.

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Color

Android(4294954914)

Conversions

Conversions Part 1

Format	Color
Hex	FFCFA2
RGB	255, 207, 162
RGB Percent	100%, 81%, 64%
CMY	0.0000, 0.1882, 0.3647
CMYK	0.00, 0.19, 0.36, 0.00
HSL	29°, 100%, 82%
HSV	29°, 36%, 100%
XYZ	70.0744, 68.4943, 43.7098
YIQ	216.2220, 43.0530, -3.8190

Conversions

Conversions Part 2

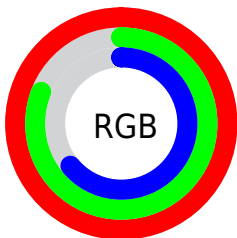
Format	Color
R _Y B	255, 249, 162
Decimal	16764834
CIE Lab	86.25, 10.95, 28.76
CIE LCh	86, 30.774, 69.161
Yxy	68.4943, 0.3844, 0.3758
Android (android.graphics.Color)	4294954914 (0xFFFFCFA2)
YUV	216.2220, -26.7314, 34.0083
Hunter-Lab	82.7613, 6.3047, 26.6193

Details

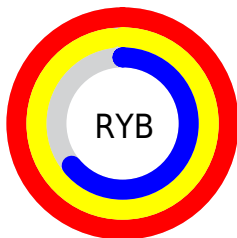
The Android color `4294954914` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288860927`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967257`, and `4291139950` is the 20% darker color. If you saturate the color by 10%, you get `4294951560`, and if you desaturate by 10%, it is `4294958267`.

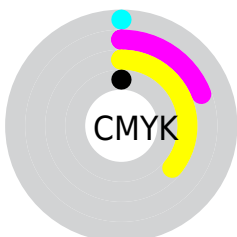
Distribution



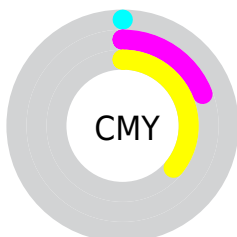
- Red (100%)
- Green (81%)
- Blue (64%)



- Red (100%)
- Yellow (98%)
- Blue (64%)



- Cyan (0%)
- Magenta (19%)
- Yellow (36%)
- Black (0%)



- Cyan (0%)
- Magenta (19%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294954914 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 4294954914 by changing the saturation by 10% instead.

 4294954914

 4294954914

4294967295

 4293047176

 4294967257

 4291139950

 4294967286

 4289298261

 4287456830

 4285681191

 4283971345

 4282327296

 4280683776

 4278190080

 4294954914

 4294954914

 4294951560

 4294958267

 4294948207

 4294961621

 4294944854

 4294964975

 4294941244

4294967295

 4294937890

 4294934537

 4294933248

Harmonies

Analogous

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



4294952628



4294954914



4293187998

Triad

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



4294954914



4287162592



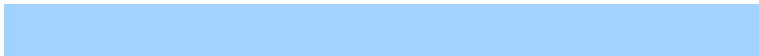
4293447167

Complementary

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



4294954914



4288860927

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.



4290828287



4294954914



4286768892

Square

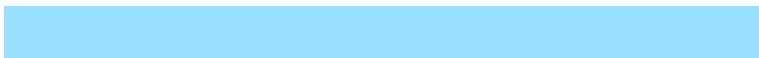
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294954914



4288865986



4288274687



4294952429

Rectangle

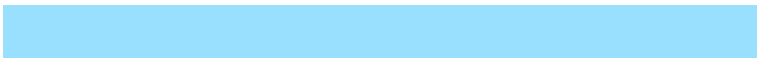
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294954914



4291813284



4288274687



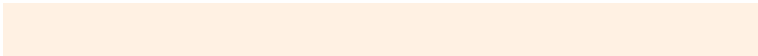
4292596223

Sweetspot

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



4294954914



4294963683



4294943442



4286609263



4278190080



4286611584

Same Dimension

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



4294954914



4294952335



4294966690



4286609779



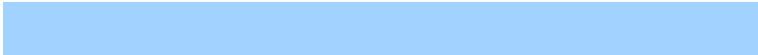
4290731264



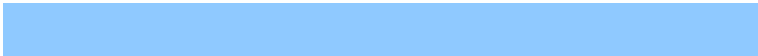
4282392320

Inverse Universe

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



4288860927



4287613439



4288849151



4285757824



4278215615



4278198592

Previews

White Background



This preview shows how the Android color 4294954914 looks on a white background.

Color Contrast Check

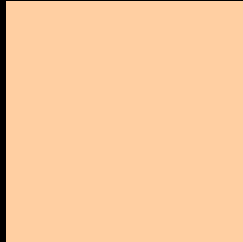
Large Text (above 18pt) WCAG AA × Fail

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 4294954914 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 4294954914 Background



This preview shows how black text looks on a background with the Android color 4294954914.




This preview shows how white text looks on a background with the Android color 4294954914.

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
4294953687

Trichromacy



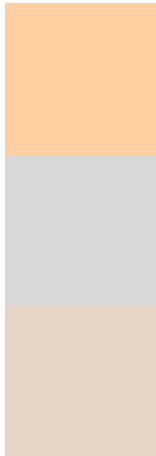
Original Color
4294954914

Protanomaly
4293973413

Deuteranomaly
4294954914

Tritanomaly
4294954180

Monochromacy



Original Color
4294954914

Achromatopsia
4292401368

Achromatomaly
4293318084

CSS Examples

Text

The CSS property to change the color of the text to Android 4294954914 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(255, 207, 162)` looks like.

```
.text, #text, p{  
    color:rgb(255, 207, 162)  
}
```

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(255, 207, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 207, 162) }
```

Border

The CSS property to change the border of an element to Android 4294954914 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(255, 207, 162) }
```

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

```
.border{ border-color:rgb(255, 207, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 207, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 207, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 207, 162);  
box-shadow:4px 4px 4px 4px rgb(255, 207,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4294954914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 207, 162) }
```

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

```
.background{ background-color: rgb(255,  
207, 162) }
```

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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