

Converting Colors

Android(4294691494)

Have a look what the booklet for
Android(4294691494) contains.

Android(4294691494)	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(4294691494)

Conversions

Conversions Part 1

Format	Color
Hex	FBCAA6
RGB	251, 202, 166
RGB Percent	98%, 79%, 65%
CMY	0.0157, 0.2078, 0.3490
CMYK	0.00, 0.20, 0.34, 0.02
HSL	25°, 91%, 82%
HSV	25°, 34%, 98%
XYZ	67.7871, 65.5035, 45.1471
YIQ	212.5470, 40.7600, -0.8080

Conversions

Conversions Part 2

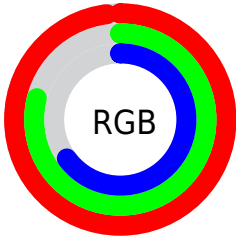
Format	Color
R _Y B	251, 228, 166
Decimal	16501414
CIE Lab	84.74, 12.49, 24.56
CIE LCh	85, 27.550, 63.042
Yxy	65.5035, 0.3799, 0.3671
Android (android.graphics.Color)	4294691494 (0xFFFB ^C AA6)
YUV	212.5470, -22.9477, 33.7233
Hunter-Lab	80.9342, 7.8693, 23.5806

Details

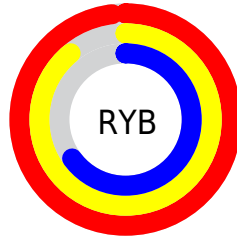
The Android color `4294691494` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4289124347`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967261`, and `4290876530` is the 20% darker color. If you saturate the color by 10%, you get `4294687885`, and if you desaturate by 10%, it is `4294695103`.

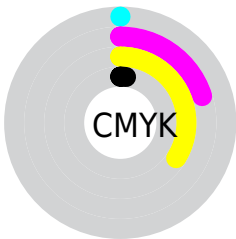
Distribution



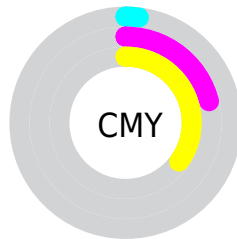
- Red (98%)
- Green (79%)
- Blue (65%)



- Red (98%)
- Yellow (89%)
- Blue (65%)



- Cyan (0%)
- Magenta (20%)
- Yellow (34%)
- Black (2%)



- Cyan (2%)
- Magenta (21%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294691494 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 4294691494 by changing the saturation by 10% instead.

 4294691494

 4294691494

4294967295

 4292784012

 4294967261

 4290876530

 4294967290

 4289034841

 4287258945

 4285483307

 4283773717

 4282195200

 4280551168

 4278190080

 4294691494

 4294691494

 4294687885

 4294695103

 4294684020

 4294698968

 4294680411

 4294702577

 4294676546

 4294705151

 4294672937

 4294669071

 4294666752

Harmonies

Analogous

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



4294951864



4294691494



4293186464

Triad

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



4294691494



4287816405



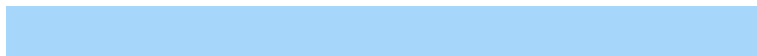
4292594943

Complementary

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



4294691494



4289124347

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.



4290303487



4294691494



4287226351

Square

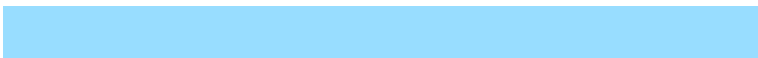
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294691494



4289388731



4288208383



4294493420

Rectangle

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



4294691494



4292008099



4288208383



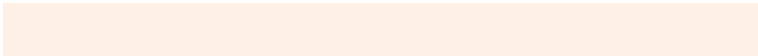
4291874815

Sweetspot

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



4294691494



4294963430



4294682328



4286609264



4278190080



4286611584

Same Dimension

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



4294691494



4294951830



4294702246



4286412400



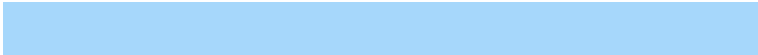
4290596864



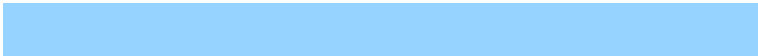
4282194432

Inverse Universe

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



4289124347



4288074751



4289113595



4285560957



4278218173



4278199101

Previews

White Background



This preview shows how the Android color 4294691494 looks on a white background.

Color Contrast Check

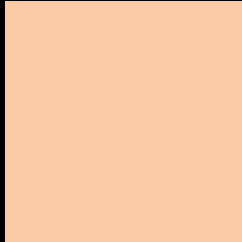
Large Text (above 18pt) WCAG AA × Fail

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 4294691494 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 4294691494 Background



This preview shows how black text looks on a background with the Android color 4294691494.




This preview shows how white text looks on a background with the Android color 4294691494.

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
4294952147

Trichromacy



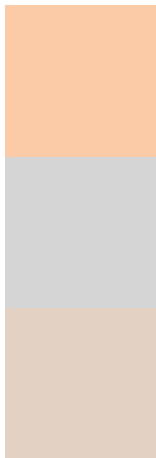
Original Color
4294691494

Protanomaly
4293578921

Deuteranomaly
4294560678

Tritanomaly
4294887107

Monochromacy



Original Color
4294691494

Achromatopsia
4292203989

Achromatomaly
4293120452

CSS Examples

Text

The CSS property to change the color of the text to Android 4294691494 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(251, 202, 166)` looks like.

```
.text, #text, p{  
    color:rgb(251, 202, 166)  
}
```

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(251, 202, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 202, 166) }
```

Border

The CSS property to change the border of an element to Android 4294691494 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(251, 202, 166) }
```

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

```
.border{ border-color:rgb(251, 202, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 202, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(251, 202, 166); -webkit-box-shadow:4px 4px 4px 4px rgb(251, 202, 166); box-shadow:4px 4px 4px 4px rgb(251, 202, 166) }
```

Background

The CSS property to change the background color of an element to Android 4294691494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 202, 166) }
```

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

```
.background{ background-color: rgb(251,  
202, 166) }
```

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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