

Converting Colors

Android(4294486676)

Have a look what the booklet for
Android(4294486676) contains.

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Color

Android(4294486676)

Conversions

Conversions Part 1

Format	Color
Hex	F8AA94
RGB	248, 170, 148
RGB Percent	97%, 67%, 58%
CMY	0.0275, 0.3333, 0.4196
CMYK	0.00, 0.31, 0.40, 0.03
HSL	13°, 88%, 78%
HSV	13°, 40%, 97%
XYZ	58.4314, 50.8440, 34.7512
YIQ	190.8140, 53.5500, 9.6940

Conversions

Conversions Part 2

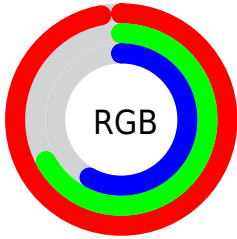
Format	Color
R _Y B	248, 176, 148
Decimal	16296596
CIE Lab	76.58, 26.08, 22.95
CIE LCh	77, 34.737, 41.351
Yxy	50.8440, 0.4057, 0.3530
Android (android.graphics.Color)	4294486676 (0xFFF8AA94)
YUV	190.8140, -21.1073, 50.1521
Hunter-Lab	71.3050, 21.4894, 21.0179

Details

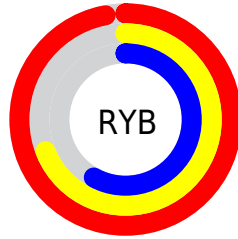
The Android color **4294486676** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4287947512**, and the grayscale version is **4290756543**.

A 20% lighter version of the original color is **4294959818**, and **4290606433** is the 20% darker color. If you saturate the color by 10%, you get **4294481787**, and if you desaturate by 10%, it is **4294491565**.

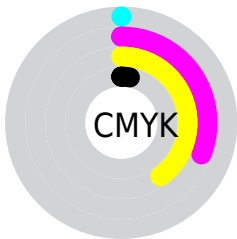
Distribution



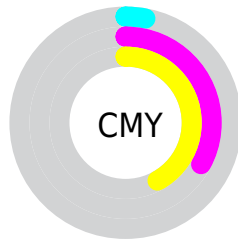
- Red (97%)
- Green (67%)
- Blue (58%)



- Red (97%)
- Yellow (69%)
- Blue (58%)



- Cyan (0%)
- Magenta (31%)
- Yellow (40%)
- Black (3%)
















- Cyan (3%)
- Magenta (33%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294486676 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 4294486676 by changing the saturation by 10% instead.

 4294486676	 4294486676
4294967295	 4292513658
 4294959818	 4290606433
 4294967270	 4288765001
	 4286923827
	 4285082653
	 4283372805
	 4281663488
	 4279762945
	 4278190080

 4294486676

 4294486676

 4294481787

 4294491565

 4294476642

 4294496710

 4294471754

 4294501598

 4294466865

 4294506487

 4294461720

 4294508543

 4294457088

Harmonies

Analogous

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



4294813106



4294486676



4293244033

Triad

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



4294486676



4286434727



4288986364

Complementary

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



4294486676



4287947512

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.



4285777657



4294486676



4284207048

Square

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



4294486676



4288923788



4283616486



4291932397

Rectangle

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



4294486676



4292000637



4283616486



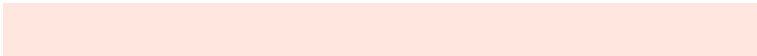
4287938813

Sweetspot

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



4294486676



4294961120



4294481122



4286607982



4278190080



4286611584

Same Dimension

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



4294486676



4294942853



4294499476



4286411632



4290587136



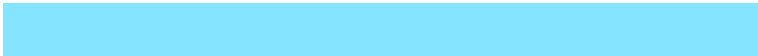
4282191104

Inverse Universe

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



4287947512



4286964991



4287934712



4285561469



4278227901



4278202429

Previews

White Background



This preview shows how the Android color 4294486676 looks on a white background.

Color Contrast Check

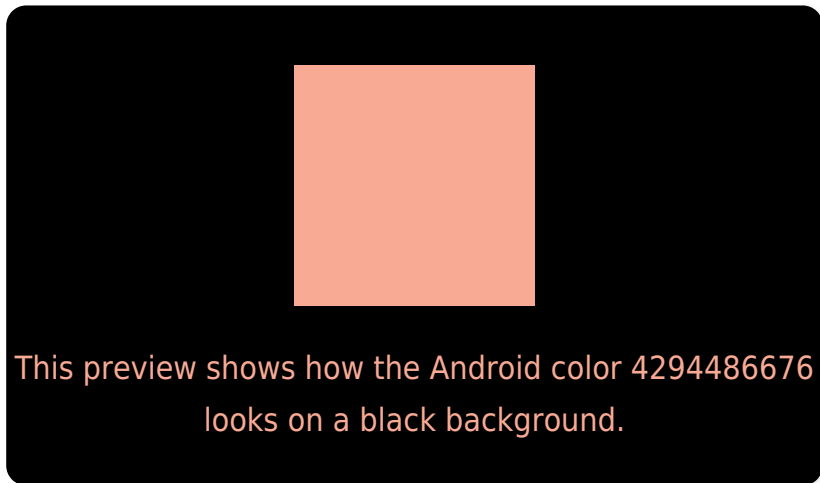
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294486676 Background



This preview shows how black text looks on a background with the Android color 4294486676.




This preview shows how white text looks on a background with the Android color 4294486676.

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
4294682290

Trichromacy



Original Color
4294486676

Protanomaly
4292458138

Deuteranomaly
4293374611

Tritanomaly
4294616999

Monochromacy



Original Color
4294486676

Achromatopsia
4290756543

Achromatomaly
4292130735

CSS Examples

Text

The CSS property to change the color of the text to Android 4294486676 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, 170, 148)` looks like.

```
.text, #text, p{  
    color:rgb(248, 170, 148)  
}
```

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, 170, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 170, 148) }
```

Border

The CSS property to change the border of an element to Android 4294486676 is called "border". The border property can be set on classes, ids or directly on the HTML element.

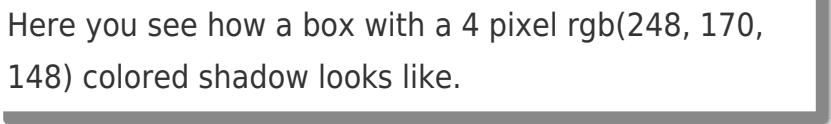
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(248, 170, 148) }
```

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

```
.border{ border-color:rgb(248, 170, 148) }
```

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



Here you see how a box with a 4 pixel `rgb(248, 170, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(248, 170, 148); -webkit-box-shadow:4px 4px 4px 4px rgb(248, 170, 148); box-shadow:4px 4px 4px 4px rgb(248, 170, 148) }
```

Background

The CSS property to change the background color of an element to Android 4294486676 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 170, 148) }
```

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

```
.background{ background-color: rgb(248,  
170, 148) }
```

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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