

Converting Colors

Android(4294611076)

Have a look what the booklet for
Android(4294611076) contains.

Android(4294611076)	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(4294611076)

Conversions

Conversions Part 1

Format	Color
Hex	FA9084
RGB	250, 144, 132
RGB Percent	98%, 56%, 52%
CMY	0.0196, 0.4353, 0.4824
CMYK	0.00, 0.42, 0.47, 0.02
HSL	6°, 92%, 75%
HSV	6°, 47%, 98%
XYZ	53.5625, 41.9365, 27.1013
YIQ	174.3260, 67.0280, 18.7400

Conversions

Conversions Part 2

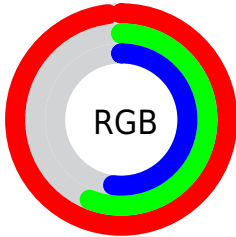
Format	Color
RYB	250, 145, 132
Decimal	16420996
CIELab	70.83, 38.74, 23.89
CIELCh	71, 45.516, 31.666
Yxy	41.9365, 0.4369, 0.3421
Android (android.graphics.Color)	4294611076 (0xFFFA9084)
YUV	174.3260, -20.8667, 66.3661
Hunter-Lab	64.7584, 34.3125, 20.5181

Details

The Android color **4294611076** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286902010**, and the grayscale version is **4289638062**.

A 20% lighter version of the original color is **4294952889**, and **4290665554** is the 20% darker color. If you saturate the color by 10%, you get **4294605419**, and if you desaturate by 10%, it is **4294616733**.

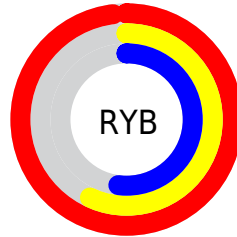
Distribution



Red (98%)

Green (56%)

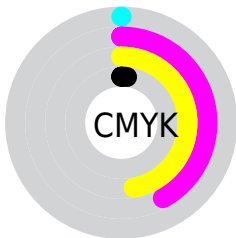
Blue (52%)



Red (98%)

Yellow (57%)

Blue (52%)

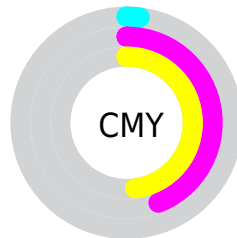


Cyan (0%)

Magenta (42%)

Yellow (47%)

Black (2%)



Cyan (2%)

Magenta (44%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294611076 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 4294611076 by changing the saturation by 10% instead.

 4294611076

 4294611076

4294967295

 4292638059

 4294952889

 4290665554

 4294960341

 4288758331

 4294967281

 4286851365

 4284943377

 4283170816

 4281532417

 4278190080

 4294611076

 4294611076

 4294605419

 4294616733

 4294599506

 4294622646

 4294593849

 4294628303

 4294587936

 4294634216

 4294582279

 4294639615

 4294580480

Harmonies

Analogous

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



4294610093



4294611076



4293303653

Triad

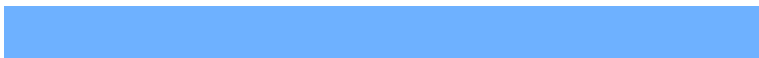
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294611076



4284923781



4285444607

Complementary

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



4294611076



4286902010

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.



4278238453



4294611076



4278240174

Square

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



4294611076



4288329829



4278239959



4290028276

Rectangle

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



4294611076



4291929946



4278239959



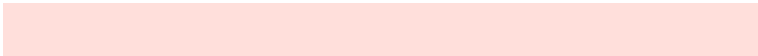
4283414015

Sweetspot

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



4294611076



4294959067



4294608110



4286606442



4278190080



4286611584

Same Dimension

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



4294611076



4294933614



4294626180



4286411376



4290581248



4282189312

Inverse Universe

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



4286902010



4285460735



4286886906



4285561981



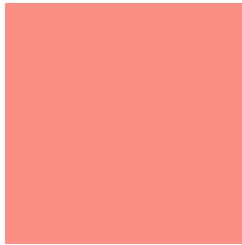
4278233789



4278204221

Previews

White Background



This preview shows how the Android color 4294611076 looks on a white background.

Color Contrast Check

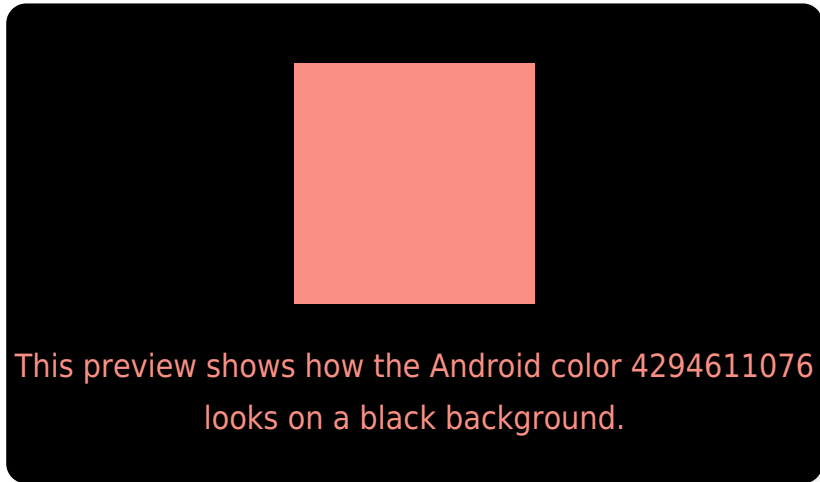
Large Text (above 18pt) WCAG AA × Fail

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 4294611076 Background



This preview shows how black text looks on a background with the Android color 4294611076.




This preview shows how white text looks on a background with the Android color 4294611076.

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
4294741399

Trichromacy



Original Color

4294611076



Protanomaly

4291797645



Deuteranomaly

4292714369



Tritanomaly

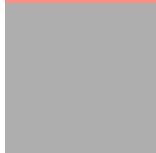
4294676112

Monochromacy



Original Color

4294611076



Achromatopsia

4289638062



Achromatomaly

4291470239

CSS Examples

Text

The CSS property to change the color of the text to Android 4294611076 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(250, 144, 132)` looks like.

```
.text, #text, p{  
    color:rgb(250, 144, 132)  
}
```

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(250, 144, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 144, 132) }
```

Border

The CSS property to change the border of an element to Android 4294611076 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(250, 144, 132) }
```

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

```
.border{ border-color:rgb(250, 144, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 144, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 144, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 144, 132);  
box-shadow:4px 4px 4px 4px rgb(250, 144,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4294611076 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 144, 132) }
```

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

```
.background{ background-color: rgb(250,  
144, 132) }
```

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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