

Converting Colors

Android(4294748084)

Have a look what the booklet for
Android(4294748084) contains.

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Color

Android(4294748084)

Conversions

Conversions Part 1

Format	Color
Hex	FCA7B4
RGB	252, 167, 180
RGB Percent	99%, 65%, 71%
CMY	0.0118, 0.3451, 0.2941
CMYK	0.00, 0.34, 0.29, 0.01
HSL	351°, 93%, 82%
HSV	351°, 34%, 99%
XYZ	62.2018, 51.6282, 49.8669
YIQ	193.8970, 46.4870, 22.0630

Conversions

Conversions Part 2

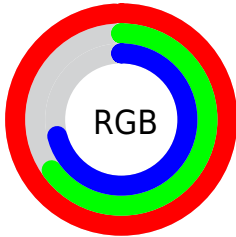
Format	Color
R _Y B	252, 167, 180
Decimal	16558004
CIE Lab	77.06, 32.99, 6.28
CIE LCh	77, 33.583, 10.781
Yxy	51.6282, 0.3800, 0.3154
Android (android.graphics.Color)	4294748084 (0xFFFC A7B4)
YUV	193.8970, -6.8512, 50.9563
Hunter-Lab	71.8527, 28.7824, 9.1488

Details

The Android color `4294748084` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4289199343`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294959084`, and `4290933375` is the 20% darker color. If you saturate the color by 10%, you get `4294741663`, and if you desaturate by 10%, it is `4294754505`.

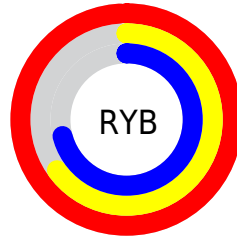
Distribution



Red (99%)

Green (65%)

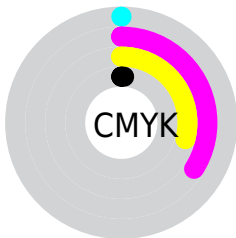
Blue (71%)



Red (99%)

Yellow (65%)

Blue (71%)

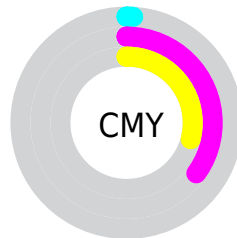


Cyan (0%)

Magenta (34%)

Yellow (29%)

Black (1%)



Cyan (1%)

Magenta (35%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294748084 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 4294748084 by changing the saturation by 10% instead.

 4294748084

 4294748084

4294967295

 4292840601

 4294959084

 4290933375

 4294966527

 4289026406

 4287250510

 4285409336

 4283698722

 4282056716

 4280418305

 4278190080

 4294748084

 4294748084

 4294741663

 4294754505

 4294735241

 4294760927

 4294728564

 4294767604

 4294722143

 4294770687

 4294715721

 4294709300

 4294705191

Harmonies

Analogous

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



4293896915



4294748084



4294487191

Triad

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



4294748084



4289120398



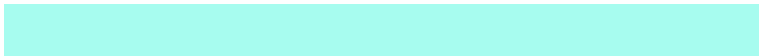
4286105592

Complementary

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



4294748084



4289199343

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.



4284141030



4294748084



4286762665

Square

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



4294748084



4291412097



4284665801



4289117691

Rectangle

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



4294748084



4293767817



4284665801



4285254388

Sweetspot

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



4294748084



4294960873



4293830652



4286607475



4278190080



4286611584

Same Dimension

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



4294748084



4294941097



4294755239



4286410866



4290576413



4282187785

Inverse Universe

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



4294748084



4294941097



4289192188



4286410866



4290576413



4282187785

Previews

White Background



This preview shows how the Android color 4294748084 looks on a white background.

Color Contrast Check

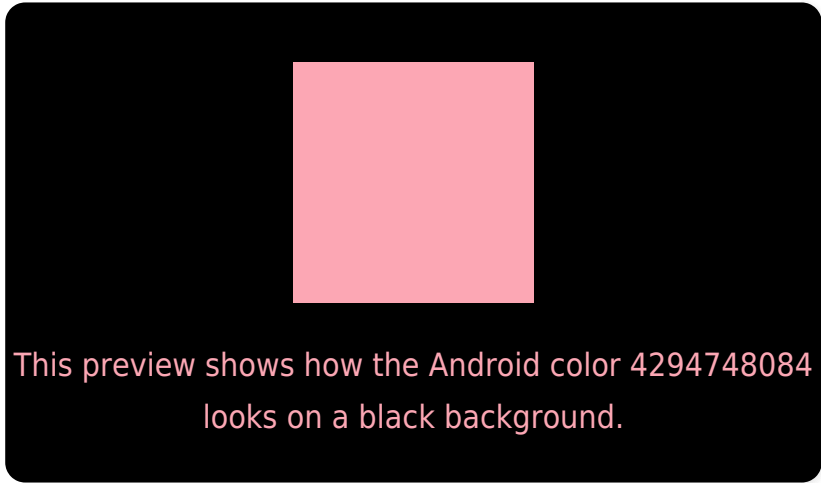
Large Text (above 18pt) WCAG AA × Fail

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 4294748084 Background



This preview shows how black text looks on a background with the Android color 4294748084.



This preview shows how white text looks on a background with the Android color 4294748084.

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



Original Color
4294748084

Protanopia
4290887361

Deuteranopia
4292262065



Tritanopia
4294748084

Trichromacy



Original Color

4294748084



Protanomaly

4292261564



Deuteranomaly

4293178034



Tritanomaly

4294748084

Monochromacy



Original Color

4294748084



Achromatopsia

4290953922



Achromatomaly

4292327613

CSS Examples

Text

The CSS property to change the color of the text to Android 4294748084 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(252, 167, 180)` looks like.

```
.text, #text, p{  
    color:rgb(252, 167, 180)  
}
```

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(252, 167, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 167, 180) }
```

Border

The CSS property to change the border of an element to Android 4294748084 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(252, 167, 180) }
```

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

```
.border{ border-color:rgb(252, 167, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 167, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 167, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 167, 180);  
box-shadow:4px 4px 4px 4px rgb(252, 167,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4294748084 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 167, 180) }
```

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

```
.background{ background-color: rgb(252,  
167, 180) }
```

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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