

Converting Colors

Android(4294418836)

Have a look what the booklet for
Android(4294418836) contains.

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Color

Android(4294418836)

Conversions

Conversions Part 1

Format	Color
Hex	F7A194
RGB	247, 161, 148
RGB Percent	97%, 63%, 58%
CMY	0.0314, 0.3686, 0.4196
CMYK	0.00, 0.35, 0.40, 0.03
HSL	8°, 86%, 77%
HSV	8°, 40%, 97%
XYZ	56.4479, 47.4020, 34.1913
YIQ	185.2320, 55.4290, 14.1890

Conversions

Conversions Part 2

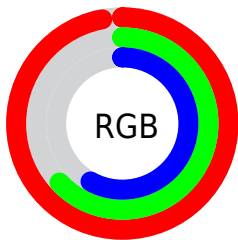
Format	Color
R _Y B	247, 163, 148
Decimal	16228756
CIE Lab	74.45, 30.43, 20.00
CIE LCh	74, 36.412, 33.319
Yxy	47.4020, 0.4089, 0.3434
Android (android.graphics.Color)	4294418836 (0xFFFF7A194)
YUV	185.2320, -18.3554, 54.1705
Hunter-Lab	68.8491, 25.8624, 18.7502

Details

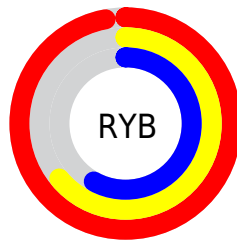
The Android color `4294418836` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287949559`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294957258`, and `4290538593` is the 20% darker color. If you saturate the color by 10%, you get `4294413435`, and if you desaturate by 10%, it is `4294424237`.

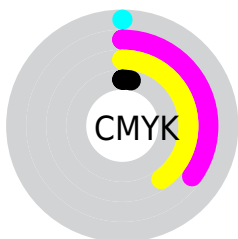
Distribution



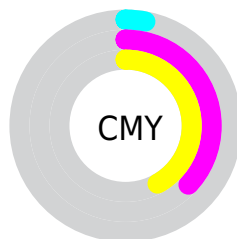
- Red (97%)
- Green (63%)
- Blue (58%)



- Red (97%)
- Yellow (64%)
- Blue (58%)



- Cyan (0%)
- Magenta (35%)
- Yellow (40%)
- Black (3%)



- Cyan (3%)
- Magenta (37%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294418836 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 4294418836 by changing the saturation by 10% instead.

 4294418836

 4294418836

4294967295

 4292445818

 4294957258

 4290538593

 4294964710

 4288631625

 4286790451

 4285014814

 4283238918

 4281532416

 4279238656

 4278190080

 4294418836

 4294418836

 4294413435

 4294424237

 4294407779

 4294429893

 4294402378

 4294435294

 4294396721

 4294440951

 4294391321

 4294443007

 4294385664

Harmonies

Analogous

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



4294417845



4294418836



4293372796

Triad

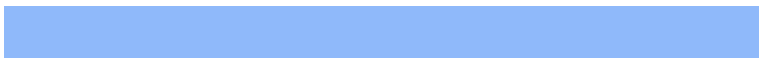
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294418836



4286564248



4287609338

Complementary

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



4294418836



4287949559

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.



4284072946



4294418836



4283812282

Square

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



4294418836



4289118334



4282173659



4290817519

Rectangle

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



4294418836



4292194933



4282173659



4286365177

Sweetspot

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



4294418836



4294960352



4294415595



4286607470



4278190080



4286611584

Same Dimension

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



4294418836



4294940037



4294431124



4286214254



4290385920



4282058752

Inverse Universe

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



4287949559



4286967807



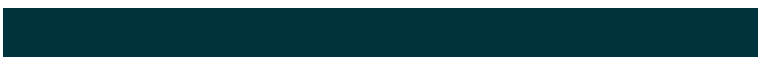
4287937271



4285430138



4278231738



4278203195

Previews

White Background



This preview shows how the Android color 4294418836 looks on a white background.

Color Contrast Check

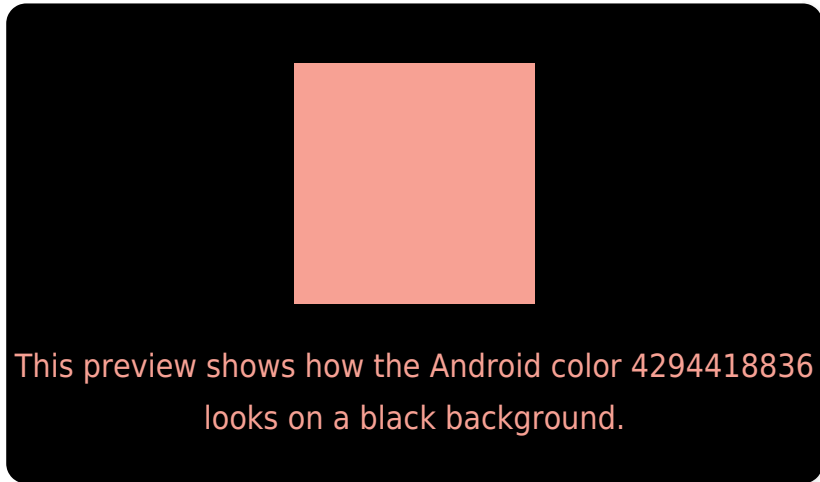
Large Text (above 18pt) WCAG AA × Fail

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 4294418836 Background



This preview shows how black text looks on a background with the Android color 4294418836.



This preview shows how white text looks on a background with the Android color 4294418836.

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
4294549162

Trichromacy



Original Color
4294418836

Protanomaly
4292194203

Deuteranomaly
4293045138

Tritanomaly
4294483874

Monochromacy



Original Color
4294418836

Achromatopsia
4290361785

Achromatomaly
4291866796

CSS Examples

Text

The CSS property to change the color of the text to Android 4294418836 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(247, 161, 148)` looks like.

```
.text, #text, p{  
    color:rgb(247, 161, 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(247, 161, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 161, 148) }
```

Border

The CSS property to change the border of an element to Android 4294418836 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(247, 161, 148) }
```

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

```
.border{ border-color:rgb(247, 161, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 161, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 161, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 161, 148);  
box-shadow:4px 4px 4px 4px rgb(247, 161,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4294418836 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 161, 148) }
```

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

```
.background{ background-color: rgb(247,  
161, 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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