Converting Colors

Android(4294343547)

Have a look what the booklet for Android(4294343547) contains.

Color

Android(4294343547)

Conversions

Conversions Part 1

Format	Color
Hex	F67B7B
RGB	246, 123, 123
RGB Percent	96%, 48%, 48%
CMY	0.0353, 0.5176, 0.5176
CMYK	0.00, 0.50, 0.50, 0.04
HSL	0°, 87%, 72%
HSV	0°, 50%, 96%
XYZ	48.6641, 35.1888, 22.9661
YIQ	159.7770, 73.3080, 26.0760

Conversions

Conversions Part 2

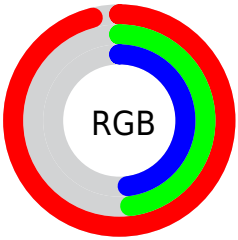
Format	Color
RYB	246, 123, 123
Decimal	16153467
CIELab	65.90, 47.00, 22.15
CIELCh	66, 51.959, 25.228
Yxy	35.1888, 0.4556, 0.3294
Android (android.graphics.Color)	4294343547 (0xFFF67B7B)
YUV	159.7770, -18.1311, 75.6176
Hunter-Lab	59.3202, 42.6248, 18.5697

Details

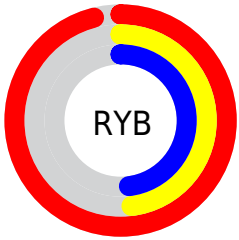
The Android color 4294343547 is a light color, and the websafe version is hex CC6666. A complement of this color would be 4286314230, and the grayscale version is 4288716960.

A 20% lighter version of the original color is 4294947503, and 4290332234 is the 20% darker color. If you saturate the color by 10%, you get 4294337122, and if you desaturate by 10%, it is 4294349972.

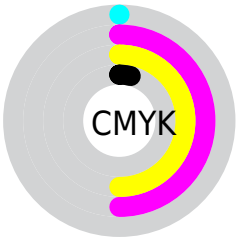
Distribution



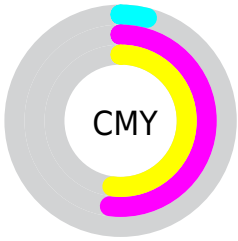
- Red (96%)
- Green (48%)
- Blue (48%)



- Red (96%)
- Yellow (48%)
- Blue (48%)



- Cyan (0%)
- Magenta (50%)
- Yellow (50%)
- Black (4%)



- Cyan (4%)
- Magenta (52%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294343547 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 4294343547 by changing the saturation by 10% instead.

4294343547

4294967295

4294947503

4294954699

4294962151

4294343547

4292304994

4290332234

4288424500

4286449439

4284612616

4282712064

4280942593

4278190080

4294343547

4294343547

4294337122

4294330954

4294324529

4294318361

4294311936

4294349972

4294356140

4294362565

4294368733

4294375158

4294377471

Harmonies

Analogous

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

4294080682

4294343547

4293167700

Triad

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

4294343547

4284133993

4280461309

Complementary

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

4294343547

4286314230

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.

4278235884

4294343547

4278237079

Square

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

4294343547

4287932743

4278237126

4288124917

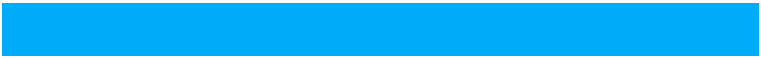
Rectangle

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

4294343547

4291728708

4278237126



4278234362

Sweetspot

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

4294343547

4294957529

4294343670

4286605673

4278190080

4286611584

Same Dimension

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

4294343547

4294927974

4294359419

4286213742

4290379776

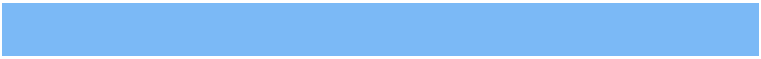
4282056704

Inverse Universe

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

4286314230

4284940287



4286298614

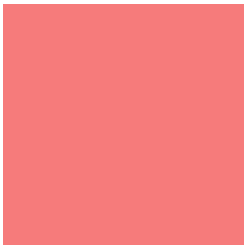
4285430394

4278237882

4278205243

Previews

White Background

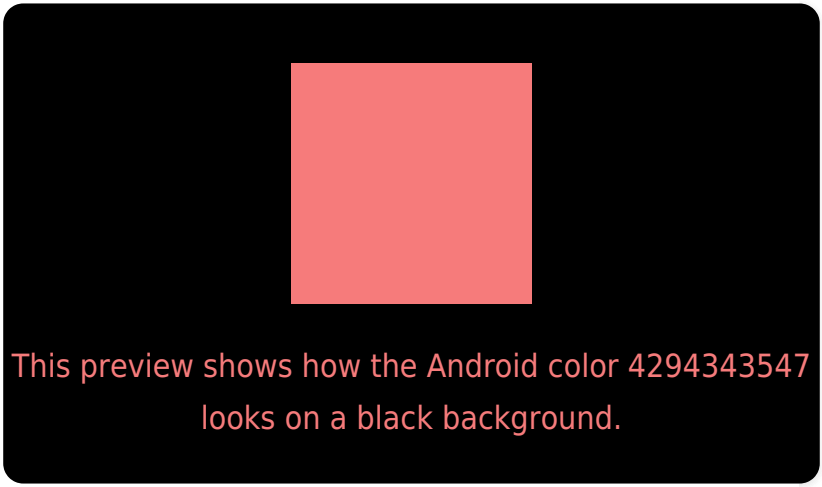


This preview shows how the Android color 4294343547 looks on a white background.

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

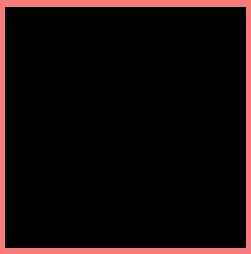


Color Contrast Check

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 4294343547 Background



This preview shows how black text looks on a background with the Android color 4294343547.

This preview shows how white text looks on a background with the Android color 4294343547.

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

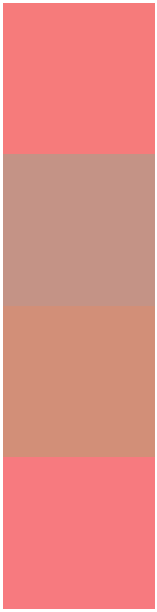
Original Color
4294343547

Protanopia
4289241229

Deuteranopia
4290681462

Tritanopia
4294408834

Trichromacy



Original Color
4294343547

Protanomaly
4291072902

Deuteranomaly
4291989368

Tritanomaly
4294408831

Monochromacy

Original Color
4294343547

Achromatopsia
4288716960

Achromatomaly
4290745235

CSS Examples

Text

The CSS property to change the color of the text to Android 4294343547 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(246, 123, 123) looks like.

```
.text, #text, p{
    color:rgb(246, 123, 123)
}
```

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(246, 123, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 123, 123) }
```

Border

The CSS property to change the border of an element to Android 4294343547 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(246, 123, 123) }
```

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

```
.border{ border-color:rgb(246, 123, 123) }
```

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

Here you see how a box with a 4 pixel rgb(246, 123, 123) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(246, 123, 123); -webkit-box-shadow:4px 4px 4px 4px rgb(246, 123, 123); box-shadow:4px 4px 4px 4px rgb(246, 123, 123) }
```

Background

The CSS property to change the background color of an element to Android 4294343547 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{
background:rgb(246, 123, 123) }
```

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

```
.background{ background-color:rgb(246,
123, 123) }
```

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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