

Converting Colors

Android(4294601343)

Have a look what the booklet for
Android(4294601343) contains.

Android(4294601343)	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(4294601343)

Conversions

Conversions Part 1

Format	Color
Hex	FA6A7F
RGB	250, 106, 127
RGB Percent	98%, 42%, 50%
CMY	0.0196, 0.5843, 0.5020
CMYK	0.00, 0.58, 0.49, 0.02
HSL	351°, 94%, 70%
HSV	351°, 58%, 98%
XYZ	48.4091, 32.1644, 23.7356
YIQ	151.4500, 79.0830, 37.0590

Conversions

Conversions Part 2

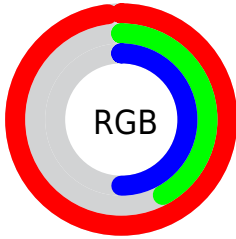
Format	Color
R_{YB}	250, 106, 127
Decimal	16411263
CIE Lab	63.48, 56.72, 16.66
CIE LCh	63, 59.118, 16.373
Yxy	32.1644, 0.4641, 0.3084
Android (android.graphics.Color)	4294601343 (0xFFFA6A7F)
YUV	151.4500, -12.0538, 86.4284
Hunter-Lab	56.7136, 53.1136, 14.8857

Details

The Android color **4294601343** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4285201125**, and the grayscale version is **4288190616**.

A 20% lighter version of the original color is **4294943412**, and **4290589006** is the 20% darker color. If you saturate the color by 10%, you get **4294594922**, and if you desaturate by 10%, it is **4294607764**.

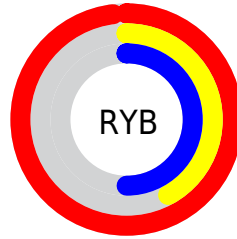
Distribution



Red (98%)

Green (42%)

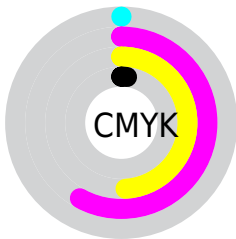
Blue (50%)



Red (98%)

Yellow (42%)

Blue (50%)

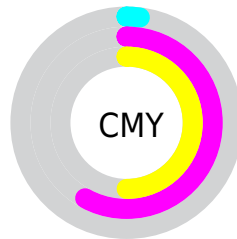


Cyan (0%)

Magenta (58%)

Yellow (49%)

Black (2%)



Cyan (2%)

Magenta (58%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294601343 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 4294601343 by changing the saturation by 10% instead.

 4294601343

 4294601343

4294967295

 4292562534

 4294943412

 4290589006

 4294950607

 4288546872

 4294958059

 4286644259

 4294965759

 4284678157

 4282843137

 4280877057

 4278190080

 4294601343

 4294601343

■ 4294594922

■ 4294607764

■ 4294588500

■ 4294614186

■ 4294582079

■ 4294620607

■ 4294575658

■ 4294627028

■ 4294574116

■ 4294633450

■ 4294639615

Harmonies

Analogous

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



4293749940



4294601343



4293687887

Triad

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



4294601343



4284328781



4278232831

Complementary

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



4294601343



4285201125

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.



4278235365



4294601343



4278235775

Square

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



4294601343



4288323626



4278236086



4285372159

Rectangle

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



4294601343



4292315190



4278236086



4278233850

Sweetspot

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



4294601343



4294956250



4293159674



4286604906



4278190080



4286611584

Same Dimension

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



4294601343



4294922089



4294614122



4286410866



4290576412



4282187785

Inverse Universe

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



4294601343



4294922089



4285188346



4286410866



4290576412



4282187785

Previews

White Background



This preview shows how the Android color 4294601343 looks on a white background.

Color Contrast Check

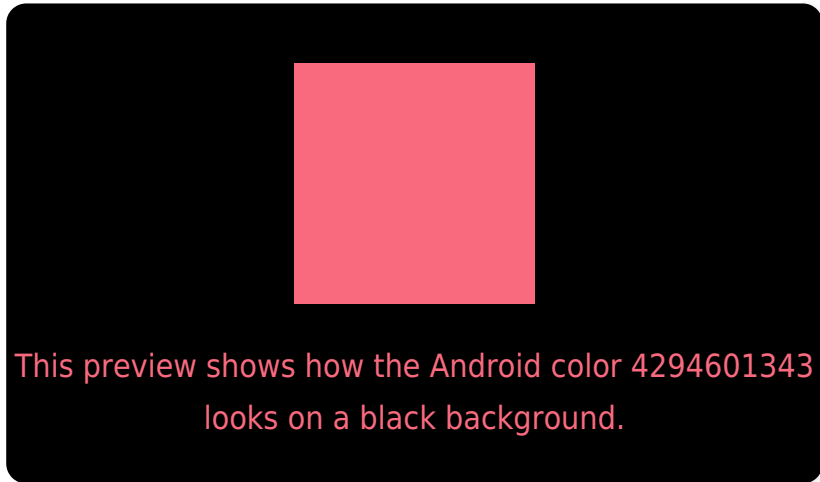
Large Text (above 18pt) WCAG AA × Fail

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 4294601343 Background



This preview shows how black text looks on a background with the Android color 4294601343.



This preview shows how white text looks on a background with the Android color 4294601343.

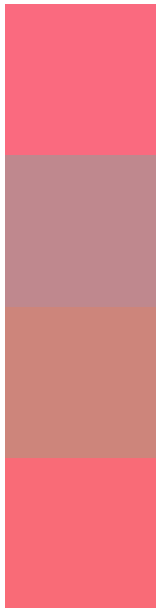
Color Blindness Simulation

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



Trichromacy



Original Color
4294601343

Protanomaly
4290742414

Deuteranomaly
4291659131

Tritanomaly
4294536055

Monochromacy



Original Color
4294601343

Achromatopsia
4288124823

Achromatomaly
4290480014

CSS Examples

Text

The CSS property to change the color of the text to Android 4294601343 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, 106, 127)` looks like.

```
.text, #text, p{  
    color:rgb(250, 106, 127)  
}
```

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, 106, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 106, 127) }
```

Border

The CSS property to change the border of an element to Android 4294601343 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, 106, 127) }
```

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

```
.border{ border-color:rgb(250, 106, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 106, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 106, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 106, 127);  
box-shadow:4px 4px 4px 4px rgb(250, 106,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4294601343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 106, 127) }
```

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

```
.background{ background-color: rgb(250,  
106, 127) }
```

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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