

Converting Colors

Android(4294862711)

Have a look what the booklet for
Android(4294862711) contains.

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Color

Android(4294862711)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FE6777 |
| RGB | 254, 103, 119 |
| RGB Percent | 100%, 40%, 47% |
| CMY | 0.0039, 0.5961, 0.5333 |
| CMYK | 0.00, 0.59, 0.53, 0.00 |
| HSL | 354°, 99%, 70% |
| HSV | 354°, 59%, 100% |
| XYZ | 49.0531, 32.1032, 21.0639 |
| YIQ | 149.9730, 84.8600, 36.9880 |

Conversions

Conversions Part 2

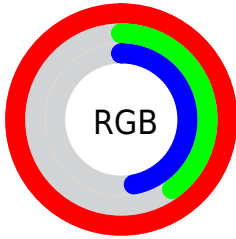
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 254, 103, 119 |
| Decimal | 16672631 |
| CIELab | 63.43, 58.70, 21.27 |
| CIELCh | 63, 62.437, 19.922 |
| Yxy | 32.1032, 0.4799, 0.3141 |
| Android (android.graphics.Color) | 4294862711 (0xFFFE6777) |
| YUV | 149.9730, -15.2697, 91.2317 |
| Hunter-Lab | 56.6597, 55.3816, 17.6200 |

Details

The Android color **4294862711** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4285005550**, and the grayscale version is **4288059030**.

A 20% lighter version of the original color is **4294942635**, and **4290784327** is the 20% darker color. If you saturate the color by 10%, you get **4294856288**, and if you desaturate by 10%, it is **4294869134**.

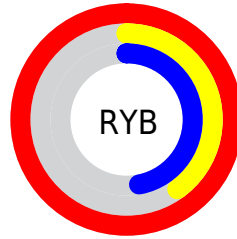
Distribution



Red (100%)

Green (40%)

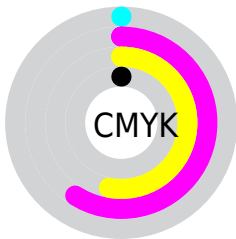
Blue (47%)



Red (100%)

Yellow (40%)

Blue (47%)

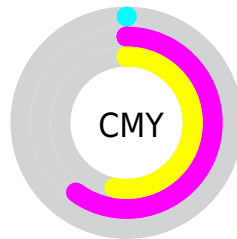


Cyan (0%)

Magenta (59%)

Yellow (53%)

Black (0%)



Cyan (0%)

Magenta (60%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294862711 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 4294862711 by changing the saturation by 10% instead.

 4294862711

 4294862711

4294967295

 4292823902

 4294942635

 4290784327

 4294950086

 4288741425

 4294957538

 4286775324

 4294964991

 4284874755

 4282908673

 4281008129

 4278190080

 4294862711

 4294862711

■ 4294856288

■ 4294869134

■ 4294849610

■ 4294875812

■ 4294843187

■ 4294882235

■ 4294836508

■ 4294888914

■ 4294836251

■ 4294895337

4294901759

Harmonies

Analogous

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



4294272943



4294862711



4293687877

Triad

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



4294862711



4283280718



4278232575

Complementary

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



4294862711



4285005550

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.



4278235374



4294862711



4278236036

Square

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



4294862711



4287865380



4278236350



4286026751

Rectangle

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



4294862711



4292118827



4278236350



4278233855

Sweetspot

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



4294862711



4294955478



4293683198



4286604134



4278190080



4286611584

Same Dimension

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



4294862711



4294920797



4294877543



4286608244



4290707476



4282384391

Inverse Universe

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



4294862711



4294920797



4284990718



4286608244



4290707476



4282384391

Previews

White Background



This preview shows how the Android color 4294862711 looks on a white background.

Color Contrast Check

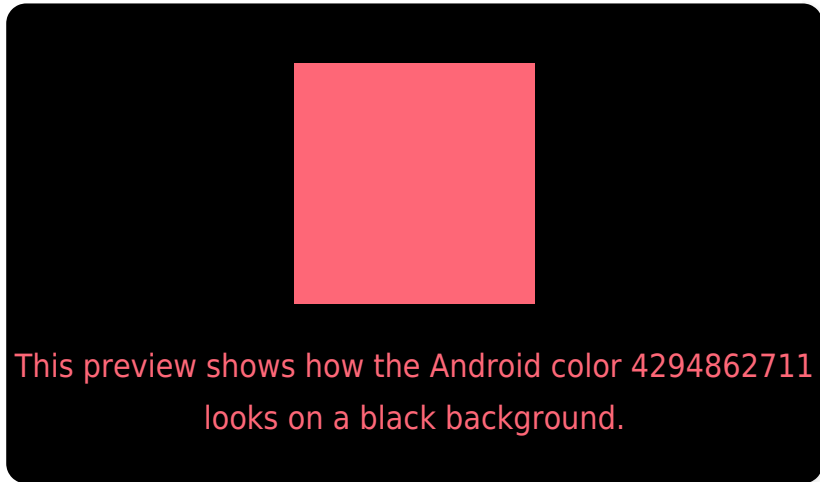
Large Text (above 18pt) WCAG AA × Fail

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 4294862711 Background



This preview shows how black text looks on a background with the Android color 4294862711.



This preview shows how white text looks on a background with the Android color 4294862711.

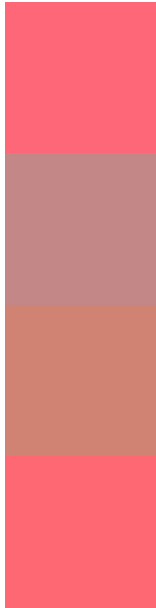
Color Blindness Simulation

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
4294862711

Protanomaly
4290938758

Deuteranomaly
4291855219

Tritanomaly
4294862962

Monochromacy



Original Color
4294862711

Achromatopsia
4288059030

Achromatomaly
4290545035

CSS Examples

Text

The CSS property to change the color of the text to Android 4294862711 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(254, 103, 119)` looks like.

```
.text, #text, p{  
    color:rgb(254, 103, 119)  
}
```

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(254, 103, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 103, 119) }
```

Border

The CSS property to change the border of an element to Android 4294862711 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(254, 103, 119) }
```

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

```
.border{ border-color:rgb(254, 103, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 103, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 103, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 103, 119);  
box-shadow:4px 4px 4px 4px rgb(254, 103,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4294862711 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 103, 119) }
```

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

```
.background{ background-color: rgb(254,  
103, 119) }
```

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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