

Converting Colors

Android(4294864743)

Have a look what the booklet for
Android(4294864743) contains.

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Color

Android(4294864743)

Conversions

Conversions Part 1

Format	Color
Hex	FE6F67
RGB	254, 111, 103
RGB Percent	100%, 44%, 40%
CMY	0.0039, 0.5647, 0.5961
CMYK	0.00, 0.56, 0.59, 0.00
HSL	3°, 99%, 70%
HSV	3°, 59%, 100%
XYZ	49.0057, 33.4190, 16.6996
YIQ	152.8450, 87.7960, 27.8280

Conversions

Conversions Part 2

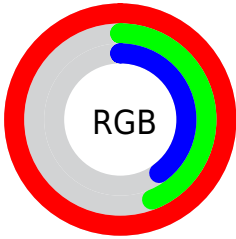
Format	Color
RYB	254, 111, 103
Decimal	16674663
CIELab	64.50, 53.96, 31.73
CIELCh	64, 62.597, 30.462
Yxy	33.4190, 0.4944, 0.3371
Android (android.graphics.Color)	4294864743 (0xFFFE6F67)
YUV	152.8450, -24.5736, 88.7129
Hunter-Lab	57.8092, 50.1511, 23.3390

Details

The Android color **4294864743** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4285003518**, and the grayscale version is **4288256409**.

A 20% lighter version of the original color is **4294944666**, and **4290787128** is the 20% darker color. If you saturate the color by 10%, you get **4294858574**, and if you desaturate by 10%, it is **4294870912**.

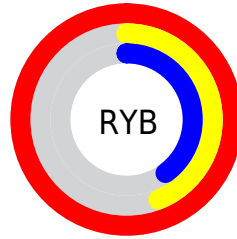
Distribution



Red (100%)

Green (44%)

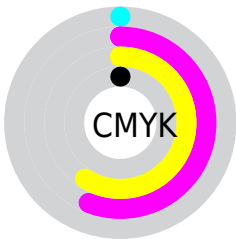
Blue (40%)



Red (100%)

Yellow (44%)

Blue (40%)

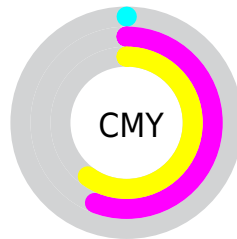


Cyan (0%)

Magenta (56%)

Yellow (59%)

Black (0%)



Cyan (0%)

Magenta (56%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294864743 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 4294864743 by changing the saturation by 10% instead.

 4294864743

 4294864743

4294967295

 4292826191

 4294944666

 4290787128

 4294951861

 4288747042

 4294959313

 4286709773

 4294966765

 4284809216

 4282843137

 4281008129

 4278190080

 4294864743

 4294864743

■ 4294858574

■ 4294870912

■ 4294852404

■ 4294877082

■ 4294846235

■ 4294883251

■ 4294840065

■ 4294889421

■ 4294839552

■ 4294895590

4294901759

Harmonies

Analogous

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



4294928286



4294864743



4293166393

Triad

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



4294864743



4280595298



4278232063

Complementary

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



4294864743



4285003518

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.



4278235389



4294864743



4278237084

Square

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



4294864743



4286622259



4278236884



4288515581

Rectangle

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



4294864743



4291334947



4278236884



4278233343

Sweetspot

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



4294864743



4294956241



4294862838



4286604643



4278190080



4286611584

Same Dimension

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



4294864743



4294923338



4294883943



4286608243



4290710016



4282385152

Inverse Universe

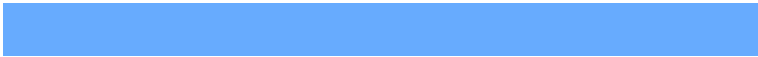
The Inverse Universe completely reimagines the original color for something new.



4285003518



4283102719



4284984318



4285759360



4278236607



4278205504

Previews

White Background



This preview shows how the Android color 4294864743 looks on a white background.

Color Contrast Check

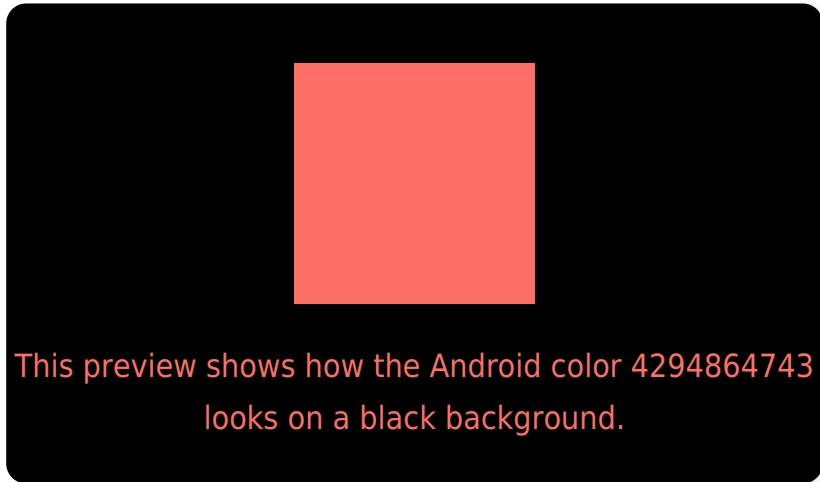
Large Text (above 18pt) WCAG AA × Fail

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 4294864743 Background



This preview shows how black text looks on a background with the Android color 4294864743.



This preview shows how white text looks on a background with the Android color 4294864743.

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
4294864743

Protanomaly
4291267699

Deuteranomaly
4292184163

Tritanomaly
4294930031

Monochromacy



Original Color
4294864743

Achromatopsia
4288256409

Achromatomaly
4290677383

CSS Examples

Text

The CSS property to change the color of the text to Android 4294864743 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, 111, 103)` looks like.

```
.text, #text, p{  
    color:rgb(254, 111, 103)  
}
```

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, 111, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 111, 103) }
```

Border

The CSS property to change the border of an element to Android 4294864743 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, 111, 103) }
```

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

```
.border{ border-color:rgb(254, 111, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 111, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 111, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 111, 103);  
box-shadow:4px 4px 4px 4px rgb(254, 111,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4294864743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 111, 103) }
```

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

```
.background{ background-color: rgb(254,  
111, 103) }
```

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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