

Converting Colors

Android(4294868084)

Have a look what the booklet for
Android(4294868084) contains.

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Color

Android(4294868084)

Conversions

Conversions Part 1

Format	Color
Hex	FE7C74
RGB	254, 124, 116
RGB Percent	100%, 49%, 45%
CMY	0.0039, 0.5137, 0.5451
CMYK	0.00, 0.51, 0.54, 0.00
HSL	3°, 99%, 73%
HSV	3°, 54%, 100%
XYZ	51.2331, 36.7471, 20.9156
YIQ	161.9580, 80.0480, 25.0720

Conversions

Conversions Part 2

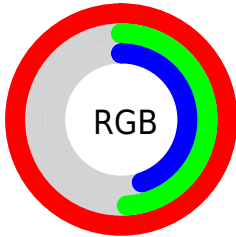
Format	Color
R _Y B	254, 124, 116
Decimal	16678004
CIE Lab	67.09, 48.79, 27.85
CIE LCh	67, 56.177, 29.725
Yxy	36.7471, 0.4705, 0.3375
Android (android.graphics.Color)	4294868084 (0xFFFE7C74)
YUV	161.9580, -22.6573, 80.7208
Hunter-Lab	60.6194, 44.7772, 21.9766

Details

The Android color **4294868084** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4285855486**, and the grayscale version is **4288848546**.

A 20% lighter version of the original color is **4294947752**, and **4290790980** is the 20% darker color. If you saturate the color by 10%, you get **4294861915**, and if you desaturate by 10%, it is **4294874253**.

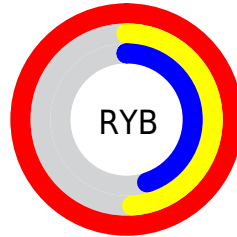
Distribution



Red (100%)

Green (49%)

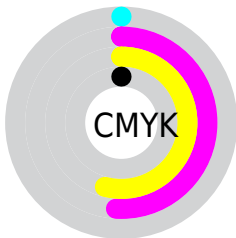
Blue (45%)



Red (100%)

Yellow (49%)

Blue (45%)

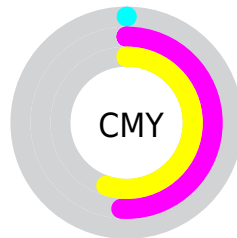


Cyan (0%)

Magenta (51%)

Yellow (54%)

Black (0%)



Cyan (0%)

Magenta (51%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294868084 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 4294868084 by changing the saturation by 10% instead.

 4294868084

 4294868084

4294967295

 4292829531

 4294947752

 4290790980

 4294955203

 4288817709

 4294962655

 4286842392

4294967292

 4284940288

 4283039744

 4281270274

 4278190080

 4294868084

 4294868084

 4294861915

 4294874253

 4294855745

 4294880423

 4294849576

 4294886592

 4294843406

 4294892762

 4294840064

 4294898931

4294901759

Harmonies

Analogous

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



4294866598



4294868084



4293365324

Triad

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



4294868084



4282890350



4281182719

Complementary

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



4294868084



4285855486

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.



4278236666



4294868084



4278238369

Square

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



4294868084



4287475526



4278238164



4288976635

Rectangle

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



4294868084



4291730235



4278238164



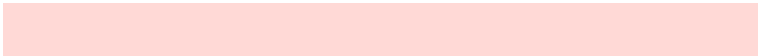
4278234879

Sweetspot

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



4294868084



4294957526



4294866167



4286605671



4278190080



4286611584

Same Dimension

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



4294868084



4294927193



4294885492



4286608243



4290710272



4282385408

Inverse Universe

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



4285855486



4284085759



4285838078



4285759360



4278236351



4278205504

Previews

White Background



This preview shows how the Android color 4294868084 looks on a white background.

Color Contrast Check

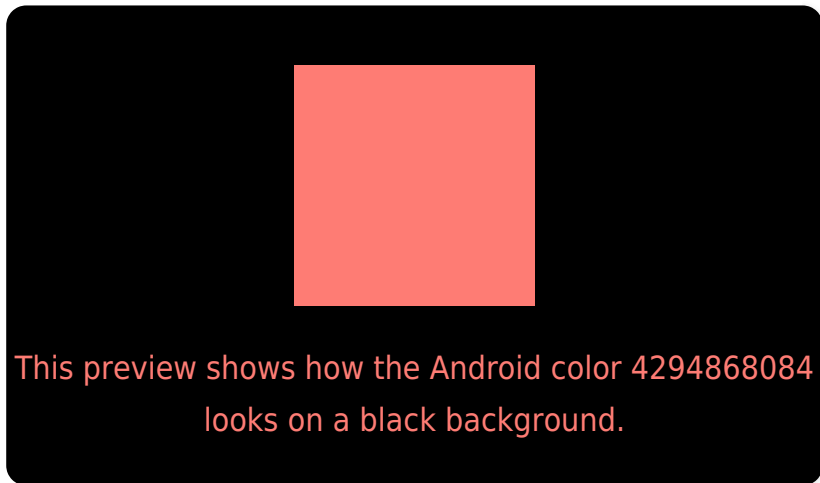
Large Text (above 18pt) WCAG AA × Fail

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 4294868084 Background



This preview shows how black text looks on a background with the Android color 4294868084.




This preview shows how white text looks on a background with the Android color 4294868084.

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
4294933122

Trichromacy



Original Color
4294868084

Protanomaly
4291466623

Deuteranomaly
4292448624

Tritanomaly
4294933373

Monochromacy



Original Color
4294868084

Achromatopsia
4288848546

Achromatomaly
4291007633

CSS Examples

Text

The CSS property to change the color of the text to Android 4294868084 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, 124, 116)` looks like.

```
.text, #text, p{  
    color:rgb(254, 124, 116)  
}
```

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, 124, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 124, 116) }
```

Border

The CSS property to change the border of an element to Android 4294868084 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, 124, 116) }
```

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

```
.border{ border-color:rgb(254, 124, 116) }
```

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

Here you see how a box with a 4 pixel rgb(254, 124, 116) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 124, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 124, 116);  
box-shadow:4px 4px 4px 4px rgb(254, 124,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4294868084 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 124, 116) }
```

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

```
.background{ background-color: rgb(254,  
124, 116) }
```

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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