

Converting Colors

Android(4294869108)

Have a look what the booklet for
Android(4294869108) contains.

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Color

Android(4294869108)

Conversions

Conversions Part 1

Format	Color
Hex	FE8074
RGB	254, 128, 116
RGB Percent	100%, 50%, 45%
CMY	0.0039, 0.4980, 0.5451
CMYK	0.00, 0.50, 0.54, 0.00
HSL	5°, 99%, 73%
HSV	5°, 54%, 100%
XYZ	51.7446, 37.7701, 21.0861
YIQ	164.3060, 78.9480, 22.9800

Conversions

Conversions Part 2

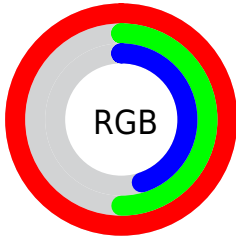
Format	Color
RYB	254, 129, 116
Decimal	16679028
CIELab	67.85, 46.84, 28.86
CIElCh	68, 55.019, 31.637
Yxy	37.7701, 0.4678, 0.3415
Android (android.graphics.Color)	4294869108 (0xFFFE8074)
YUV	164.3060, -23.8149, 78.6616
Hunter-Lab	61.4574, 42.7392, 22.6777

Details

The Android color **4294869108** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4285854462**, and the grayscale version is **4288980132**.

A 20% lighter version of the original color is **4294948776**, and **4290857796** is the 20% darker color. If you saturate the color by 10%, you get **4294863195**, and if you desaturate by 10%, it is **4294875021**.

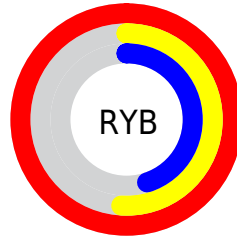
Distribution



Red (100%)

Green (50%)

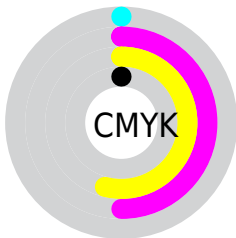
Blue (45%)



Red (100%)

Yellow (51%)

Blue (45%)

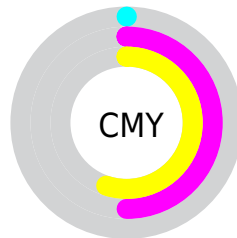


Cyan (0%)

Magenta (50%)

Yellow (54%)

Black (0%)



Cyan (0%)

Magenta (50%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294869108 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 4294869108 by changing the saturation by 10% instead.

 4294869108

 4294869108

4294967295

 4292830555

 4294948776

 4290857796

 4294956227

 4288819245

 4294963679

 4286910488

4294967292

 4285005824

 4283039744

 4281335810

 4278190080

 4294869108

 4294869108

 4294863195

 4294875021

 4294857281

 4294880935

 4294851112

 4294887104

 4294845198

 4294893018

 4294841856

 4294898931

4294901759

Harmonies

Analogous

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



4294933157



4294869108



4293300558

Triad

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



4294869108



4282890868



4282690303

Complementary

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



4294869108



4285854462

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.



4278237180



4294869108



4278238887

Square

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



4294869108



4287410764



4278238680



4289435642

Rectangle

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



4294869108



4291665471



4278238680



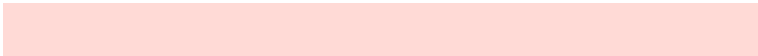
4278235135

Sweetspot

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



4294869108



4294957782



4294866163



4286605671



4278190080



4286611584

Same Dimension

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



4294869108



4294928473



4294886516



4286608499



4290711808



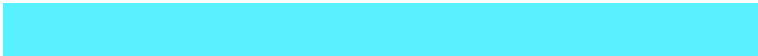
4282385920

Inverse Universe

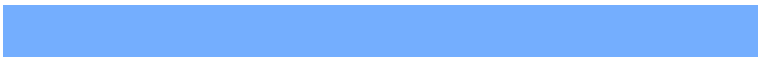
The Inverse Universe completely reimagines the original color for something new.



4285854462



4284084735



4285837054



4285759104



4278235071



4278204992

Previews

White Background



This preview shows how the Android color 4294869108 looks on a white background.

Color Contrast Check

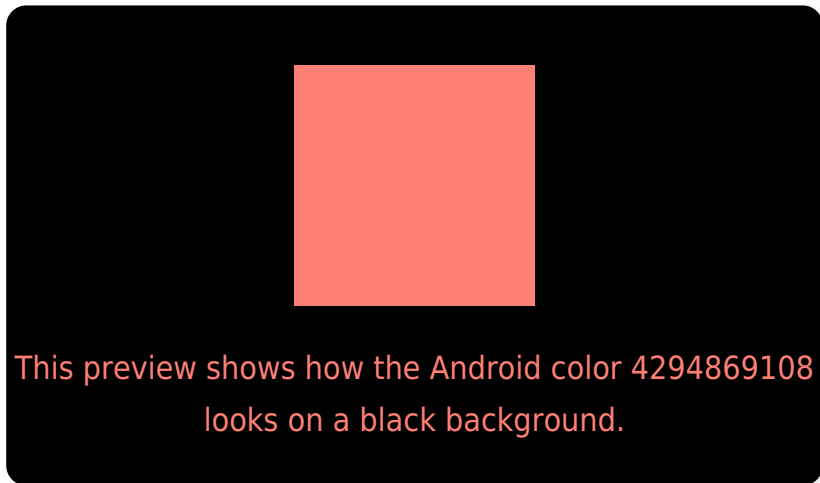
Large Text (above 18pt) WCAG AA × Fail

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 4294869108 Background



This preview shows how black text looks on a background with the Android color 4294869108.



This preview shows how white text looks on a background with the Android color 4294869108.

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
4294869108

Protanopia
4289766788

Deuteranopia
4291272559

Trichromacy



Original Color
4294869108

Protanomaly
4291598462

Deuteranomaly
4292580465

Tritanomaly
4294934143

Monochromacy



Original Color
4294869108

Achromatopsia
4288980132

Achromatomaly
4291139475

CSS Examples

Text

The CSS property to change the color of the text to Android 4294869108 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, 128, 116)` looks like.

```
.text, #text, p{  
    color:rgb(254, 128, 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, 128, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 128, 116) }
```

Border

The CSS property to change the border of an element to Android 4294869108 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, 128, 116) }
```

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

```
.border{ border-color:rgb(254, 128, 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, 128, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(254, 128, 116); -webkit-box-shadow:4px 4px 4px 4px rgb(254, 128, 116); box-shadow:4px 4px 4px 4px rgb(254, 128, 116) }
```

Background

The CSS property to change the background color of an element to Android 4294869108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 128, 116) }
```

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

```
.background{ background-color: rgb(254,  
128, 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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