

Converting Colors

Android(4294934382)

Have a look what the booklet for
Android(4294934382) contains.

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Color

Android(4294934382)

Conversions

Conversions Part 1

Format	Color
Hex	FF7F6E
RGB	255, 127, 110
RGB Percent	100%, 50%, 43%
CMY	0.0000, 0.5020, 0.5686
CMYK	0.00, 0.50, 0.57, 0.00
HSL	7°, 100%, 72%
HSV	7°, 57%, 100%
XYZ	51.6438, 37.5645, 19.2806
YIQ	163.3340, 81.7450, 21.8490

Conversions

Conversions Part 2

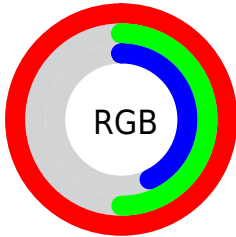
Format	Color
RYB	255, 129, 110
Decimal	16744302
CIELab	67.70, 47.23, 32.00
CIELCh	68, 57.052, 34.115
Yxy	37.5645, 0.4760, 0.3463
Android (android.graphics.Color)	4294934382 (0xFFFF7F6E)
YUV	163.3340, -26.2937, 80.3911
Hunter-Lab	61.2899, 43.1496, 24.2515

Details

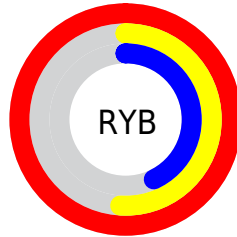
The Android color **4294934382** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4285460223**, and the grayscale version is **4288980132**.

A 20% lighter version of the original color is **4294948514**, and **4290857534** is the 20% darker color. If you saturate the color by 10%, you get **4294928469**, and if you desaturate by 10%, it is **4294940296**.

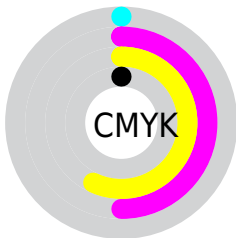
Distribution



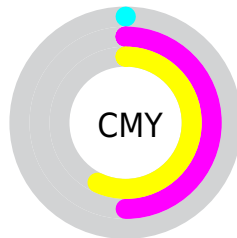
- Red (100%)
- Green (50%)
- Blue (43%)



- Red (100%)
- Yellow (51%)
- Blue (43%)



- Cyan (0%)
- Magenta (50%)
- Yellow (57%)
- Black (0%)



- Cyan (0%)
- Magenta (50%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294934382 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 4294934382 by changing the saturation by 10% instead.

 4294934382

 4294934382

4294967295

 4292895829

 4294948514

 4290857534

 4294955965

 4288884264

 4294963417

 4286909971

 4294967285

 4285005824

 4283039744

 4281335810

 4278190080

 4294934382

 4294934382

■ 4294928469

■ 4294940296

■ 4294922811

■ 4294945953

■ 4294916897

■ 4294951867

■ 4294911240

■ 4294957524

■ 4294909440

■ 4294963438

4294967295

Harmonies

Analogous

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



4294932384



4294934382



4293235271

Triad

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



4294934382



4281777014



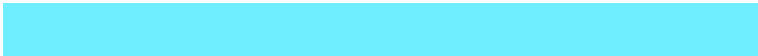
4283017471

Complementary

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



4294934382



4285460223

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.



4278236927



4294934382



4278238891

Square

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



4294934382



4286952267



4278238685



4289828090

Rectangle

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



4294934382



4291469113



4278238685



4278234879

Sweetspot

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



4294934382



4294957524



4294930158



4286605670



4278190080



4286611584

Same Dimension

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



4294934382



4294927954



4294952814



4286608499



4290713088



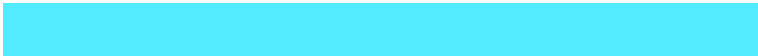
4282386176

Inverse Universe

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



4285460223



4283624447



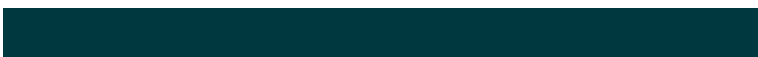
4285441791



4285759104



4278233535



4278204480

Previews

White Background



This preview shows how the Android color 4294934382 looks on a white background.

Color Contrast Check

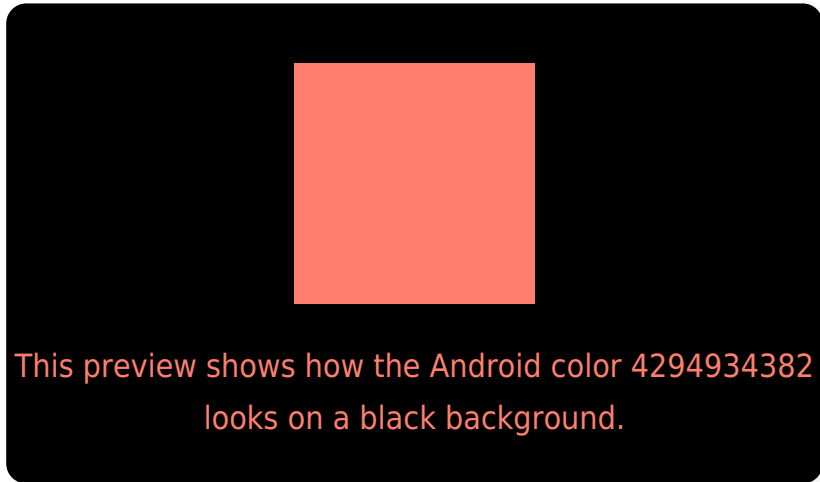
Large Text (above 18pt) WCAG AA × Fail

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 4294934382 Background



This preview shows how black text looks on a background with the Android color 4294934382.



This preview shows how white text looks on a background with the Android color 4294934382.

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
4294934382

Protanopia
4289832318

Deuteranopia
4291272296



Tritanopia
4294933893

Trichromacy



Original Color
4294934382

Protanomaly
4291663736

Deuteranomaly
4292580202

Tritanomaly
4294934141

Monochromacy



Original Color
4294934382

Achromatopsia
4288914339

Achromatomaly
4291073680

CSS Examples

Text

The CSS property to change the color of the text to Android 4294934382 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(255, 127, 110)` looks like.

```
.text, #text, p{  
    color:rgb(255, 127, 110)  
}
```

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(255, 127, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 127, 110) }
```

Border

The CSS property to change the border of an element to Android 4294934382 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(255, 127, 110) }
```

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

```
.border{ border-color:rgb(255, 127, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 127, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 127, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 127, 110);  
box-shadow:4px 4px 4px 4px rgb(255, 127,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4294934382 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 127, 110) }
```

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

```
.background{ background-color: rgb(255,  
127, 110) }
```

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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