

Converting Colors

Android(4294934120)

Have a look what the booklet for
Android(4294934120) contains.

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Color

Android(4294934120)

Conversions

Conversions Part 1

Format	Color
Hex	FF7E68
RGB	255, 126, 104
RGB Percent	100%, 49%, 41%
CMY	0.0000, 0.5059, 0.5922
CMYK	0.00, 0.51, 0.59, 0.00
HSL	9°, 100%, 70%
HSV	9°, 59%, 100%
XYZ	51.1995, 37.1812, 17.5749
YIQ	162.0630, 83.9460, 20.5060

Conversions

Conversions Part 2

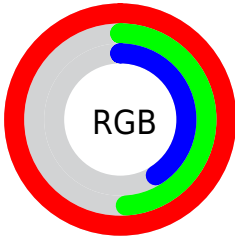
Format	Color
RYB	255, 130, 104
Decimal	16744040
CIELab	67.41, 47.29, 34.92
CIElCh	67, 58.787, 36.442
Yxy	37.1812, 0.4832, 0.3509
Android (android.graphics.Color)	4294934120 (0xFFFF7E68)
YUV	162.0630, -28.6251, 81.5057
Hunter-Lab	60.9764, 43.1710, 25.5946

Details

The Android color **4294934120** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4285065727**, and the grayscale version is **4288848546**.

A 20% lighter version of the original color is **4294948252**, and **4290857272** is the 20% darker color. If you saturate the color by 10%, you get **4294928463**, and if you desaturate by 10%, it is **4294939778**.

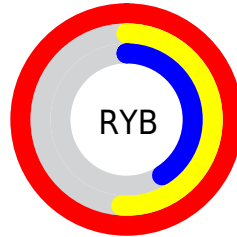
Distribution



Red (100%)

Green (49%)

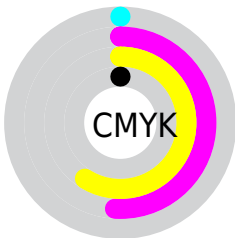
Blue (41%)



Red (100%)

Yellow (51%)

Blue (41%)

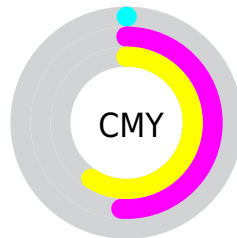


Cyan (0%)

Magenta (51%)

Yellow (59%)

Black (0%)



Cyan (0%)

Magenta (51%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294934120 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 4294934120 by changing the saturation by 10% instead.

 4294934120

 4294934120

4294967295

 4292895568

 4294948252

 4290857272

 4294955703

 4288884002

 4294962898

 4286843917

 4294967279

 4284940288

 4283039744

 4281270274

 4278190080

 4294934120

 4294934120

■ 4294928463

■ 4294939778

■ 4294922805

■ 4294945435

■ 4294917403

■ 4294950836

■ 4294911746

■ 4294956494

■ 4294911232

■ 4294962152

4294967295

Harmonies

Analogous

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



4294931611



4294934120



4293038657

Triad

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



4294934120



4280269688



4283344639

Complementary

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



4294934120



4285065727

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.



4278236671



4294934120



4278238894

Square

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



4294934120



4286493514



4278238434



4290155002

Rectangle

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



4294934120



4291206963



4278238434



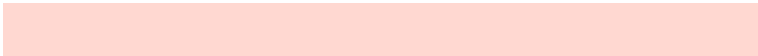
4278234367

Sweetspot

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



4294934120



4294957265



4294928619



4286605411



4278190080



4286611584

Same Dimension

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



4294934120



4294927434



4294953064



4286608755



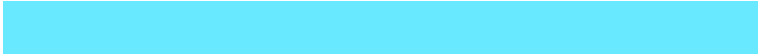
4290714624



4282386688

Inverse Universe

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



4285065727



4283098623



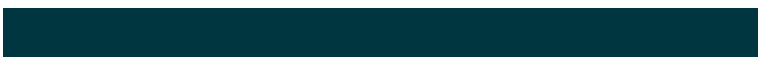
4285046783



4285759104



4278231999



4278203968

Previews

White Background



This preview shows how the Android color 4294934120 looks on a white background.

Color Contrast Check

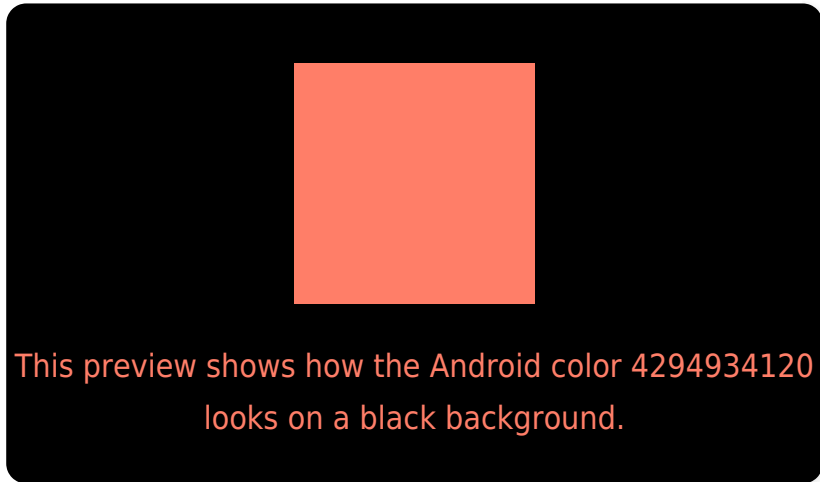
Large Text (above 18pt) WCAG AA × Fail

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 4294934120 Background



This preview shows how black text looks on a background with the Android color 4294934120.



This preview shows how white text looks on a background with the Android color 4294934120.

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
4294934120

Protanopia
4289832056

Deuteranopia
4291337570



Tritanopia
4294933380

Trichromacy



Original Color
4294934120

Protanomaly
4291663474

Deuteranomaly
4292645476

Tritanomaly
4294933626

Monochromacy



Original Color
4294934120

Achromatopsia
4288848546

Achromatomaly
4291073421

CSS Examples

Text

The CSS property to change the color of the text to Android 4294934120 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, 126, 104)` looks like.

```
.text, #text, p{  
    color:rgb(255, 126, 104)  
}
```

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, 126, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 126, 104) }
```

Border

The CSS property to change the border of an element to Android 4294934120 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, 126, 104) }
```

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

```
.border{ border-color:rgb(255, 126, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 126, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 126, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 126, 104);  
box-shadow:4px 4px 4px 4px rgb(255, 126,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4294934120 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 126, 104) }
```

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

```
.background{ background-color: rgb(255,  
126, 104) }
```

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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