

Converting Colors

Android(4294941550)

Have a look what the booklet for
Android(4294941550) contains.

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Color

Android(4294941550)

Conversions

Conversions Part 1

Format	Color
Hex	FF9B6E
RGB	255, 155, 110
RGB Percent	100%, 61%, 43%
CMY	0.0000, 0.3922, 0.5686
CMYK	0.00, 0.39, 0.57, 0.00
HSL	19°, 100%, 72%
HSV	19°, 57%, 100%
XYZ	55.7758, 45.8285, 20.6579
YIQ	179.7700, 74.0450, 7.2050

Conversions

Conversions Part 2

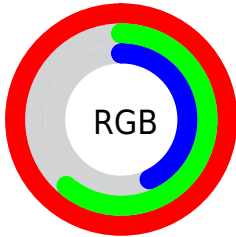
Format	Color
RYB	255, 175, 110
Decimal	16751470
CIELab	73.43, 33.11, 39.27
CIELCh	73, 51.371, 49.864
Yxy	45.8285, 0.4562, 0.3748
Android (android.graphics.Color)	4294941550 (0xFFFF9B6E)
YUV	179.7700, -34.3966, 65.9767
Hunter-Lab	67.6967, 28.5981, 29.2951

Details

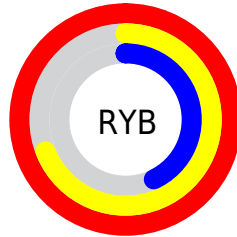
The Android color **4294941550** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **4285453055**, and the grayscale version is **4290032820**.

A 20% lighter version of the original color is **4294955682**, and **4290930493** is the 20% darker color. If you saturate the color by 10%, you get **4294936917**, and if you desaturate by 10%, it is **4294946184**.

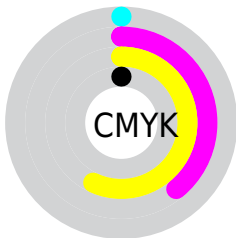
Distribution



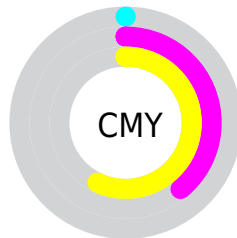
- Red (100%)
- Green (61%)
- Blue (43%)



- Red (100%)
- Yellow (69%)
- Blue (43%)



- Cyan (0%)
- Magenta (39%)
- Yellow (57%)
- Black (0%)



- Cyan (0%)
- Magenta (39%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294941550 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 4294941550 by changing the saturation by 10% instead.

 4294941550

 4294941550

4294967295

 4292902997

 4294955682

 4290930493

 4294963134

 4288957990

 4294967258

 4287051022

 4294967286

 4285209856

 4283302400

 4281532416

 4278976512

 4278190080

4294941550

4294941550

4294936917

4294946184

4294932539

4294950561

4294927905

4294955195

4294923528

4294959572

4294921984

4294964206

4294967295

Harmonies

Analogous

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



4294938519



4294941550



4292783190

Triad

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



4294941550



4280273826



4288589567

Complementary

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



4294941550



4285453055

Split Complementary

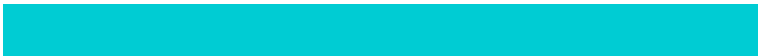
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4281253631



4294941550



4278242515

Square

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



4294941550



4286301813



4278241531



4292844786

Rectangle

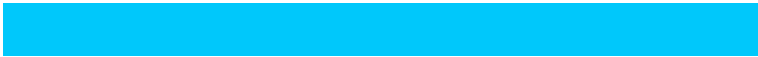
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



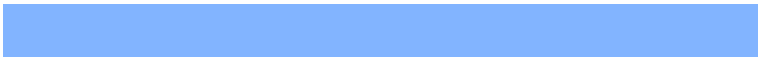
4294941550



4290950996



4278241531



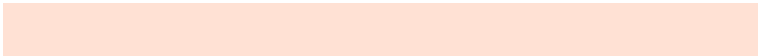
4286756095

Sweetspot

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



4294941550



4294959572



4294930132



4286606950



4278190080



4286611584

Same Dimension

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



4294941550



4294936402



4294959726



4286609267



4290722560



4282389504

Inverse Universe

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



4285453055



4283615743



4285434879



4285758592



4278224063



4278201408

Previews

White Background



This preview shows how the Android color 4294941550 looks on a white background.

Color Contrast Check

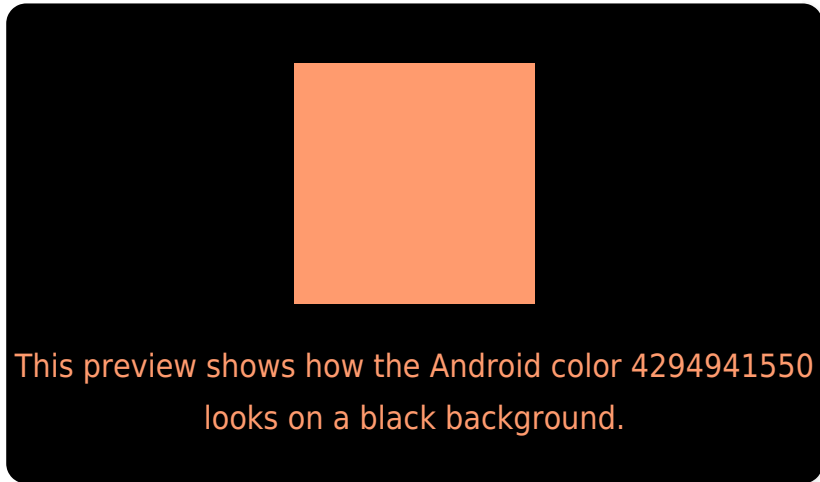
Large Text (above 18pt) WCAG AA × Fail

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 4294941550 Background



This preview shows how black text looks on a background with the Android color 4294941550.




This preview shows how white text looks on a background with the Android color 4294941550.

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
4294940577

Trichromacy



Original Color
4294941550

Protanomaly
4292455540

Deuteranomaly
4293502571

Tritanomaly
4294940814

Monochromacy



Original Color
4294941550

Achromatopsia
4290032820

Achromatomaly
4291799963

CSS Examples

Text

The CSS property to change the color of the text to Android 4294941550 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, 155, 110)` looks like.

```
.text, #text, p{  
    color:rgb(255, 155, 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, 155, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 155, 110) }
```

Border

The CSS property to change the border of an element to Android 4294941550 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, 155, 110) }
```

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

```
.border{ border-color:rgb(255, 155, 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, 155, 110) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 155, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 155, 110);  
box-shadow:4px 4px 4px 4px rgb(255, 155,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4294941550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 155, 110) }
```

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

```
.background{ background-color: rgb(255,  
155, 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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