

Converting Colors

Android(4294739554)

Have a look what the booklet for
Android(4294739554) contains.

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Color

Android(4294739554)

Conversions

Conversions Part 1

Format	Color
Hex	FC8662
RGB	252, 134, 98
RGB Percent	99%, 53%, 38%
CMY	0.0118, 0.4745, 0.6157
CMYK	0.00, 0.47, 0.61, 0.01
HSL	14°, 96%, 69%
HSV	14°, 61%, 99%
XYZ	50.8746, 38.6275, 16.3297
YIQ	165.1780, 81.8840, 13.8200

Conversions

Conversions Part 2

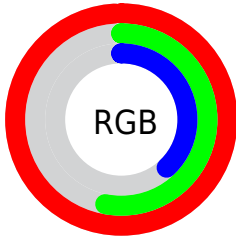
Format	Color
R _Y B	252, 145, 98
Decimal	16549474
CIE Lab	68.48, 41.83, 39.40
CIE LCh	68, 57.459, 43.286
Yxy	38.6275, 0.4807, 0.3650
Android (android.graphics.Color)	4294739554 (0xFFFC8662)
YUV	165.1780, -33.1188, 76.1429
Hunter-Lab	62.1510, 37.3494, 27.9277

Details

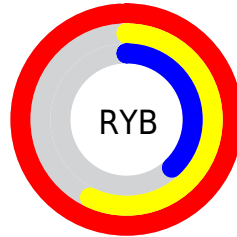
The Android color **4294739554** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **4284668156**, and the grayscale version is **4289045925**.

A 20% lighter version of the original color is **4294950293**, and **4290662962** is the 20% darker color. If you saturate the color by 10%, you get **4294734665**, and if you desaturate by 10%, it is **4294744443**.

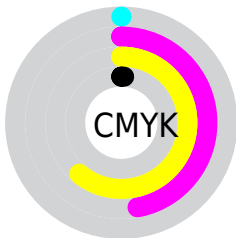
Distribution



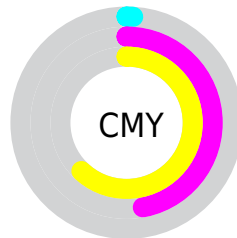
- Red (99%)
- Green (53%)
- Blue (38%)



- Red (99%)
- Yellow (57%)
- Blue (38%)



- Cyan (0%)
- Magenta (47%)
- Yellow (61%)
- Black (1%)



- Cyan (1%)
- Magenta (47%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294739554 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 4294739554 by changing the saturation by 10% instead.

 4294739554

 4294739554

4294967295

 4292701258

 4294950293

 4290662962

 4294957488

 4288690203

 4294964940

 4286717188

 4294967272

 4284809216

 4282908672

 4281270274

 4278190080

 4294739554

 4294739554

4294734665

4294744443

4294729520

4294749588

4294724630

4294754478

4294720256

4294759367

4294764512

4294769401

4294770687

Harmonies

Analogous

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



4294932882



4294739554



4292647488

Triad

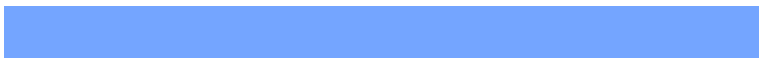
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294739554



4278239111



4285834751

Complementary

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



4294739554



4284668156

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



4294739554



4278239677

Square

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



4294739554



4285839448



4278238957



4291334387

Rectangle

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



4294739554



4290684472



4278238957



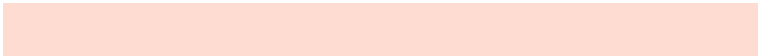
4282821631

Sweetspot

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



4294739554



4294958289



4294730456



4286605923



4278190080



4286611584

Same Dimension

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



4294739554



4294930501



4294759266



4286411632



4290587648



4282191360

Inverse Universe

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



4284668156



4282766335



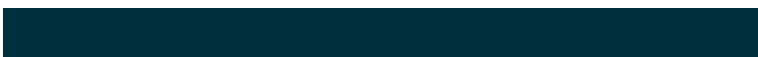
4284648444



4285561469



4278227389



4278202173

Previews

White Background



This preview shows how the Android color 4294739554 looks on a white background.

Color Contrast Check

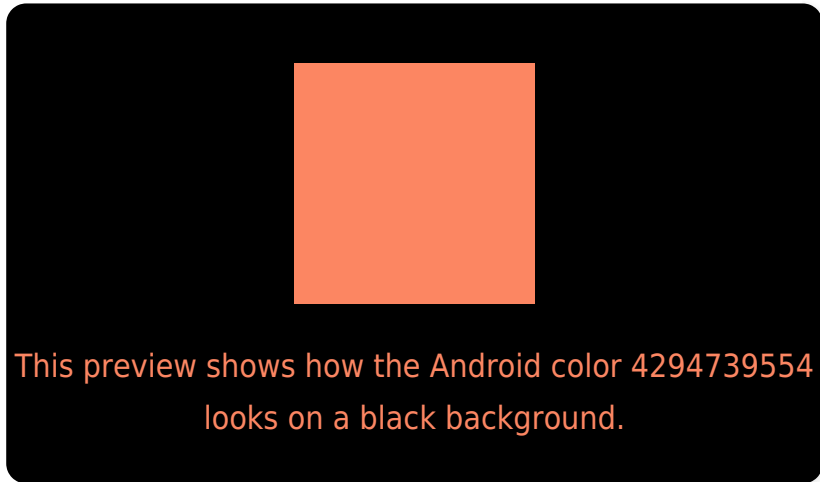
Large Text (above 18pt) WCAG AA × Fail

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 4294739554 Background



This preview shows how black text looks on a background with the Android color 4294739554.



This preview shows how white text looks on a background with the Android color 4294739554.

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



Trichromacy



Original Color
4294739554

Protanomaly
4291795818

Deuteranomaly
4292712287

Tritanomaly
4294804347

Monochromacy



Original Color
4294739554

Achromatopsia
4289045925

Achromatomaly
4291140237

CSS Examples

Text

The CSS property to change the color of the text to Android 4294739554 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(252, 134, 98)` looks like.

```
.text, #text, p{  
    color:rgb(252, 134, 98)  
}
```

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(252, 134, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 134, 98) }
```

Border

The CSS property to change the border of an element to Android 4294739554 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(252, 134, 98) }
```

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

```
.border{ border-color:rgb(252, 134, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 134, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 134, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 134, 98);  
box-shadow:4px 4px 4px 4px rgb(252, 134,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4294739554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 134, 98) }
```

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

```
.background{ background-color: rgb(252,  
134, 98) }
```

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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