

Converting Colors

Android(4294148446)

Have a look what the booklet for
Android(4294148446) contains.

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Color

Android(4294148446)

Conversions

Conversions Part 1

Format	Color
Hex	F3815E
RGB	243, 129, 94
RGB Percent	95%, 51%, 37%
CMY	0.0471, 0.4941, 0.6314
CMYK	0.00, 0.47, 0.61, 0.05
HSL	14°, 86%, 66%
HSV	14°, 61%, 95%
XYZ	46.8328, 35.5634, 14.9857
YIQ	159.0960, 79.1790, 13.2830

Conversions

Conversions Part 2

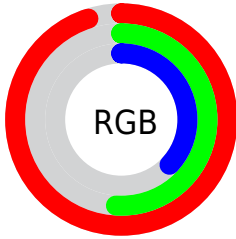
Format	Color
R _Y B	243, 140, 94
Decimal	15958366
CIE Lab	66.18, 40.67, 38.44
CIE LCh	66, 55.962, 43.381
Yxy	35.5634, 0.4809, 0.3652
Android (android.graphics.Color)	4294148446 (0xFFFF3815E)
YUV	159.0960, -32.0923, 73.5838
Hunter-Lab	59.6350, 35.8190, 26.8455

Details

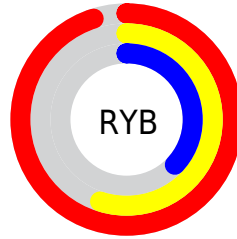
The Android color **4294148446** is a light color, and the websafe version is hex **FF9966**. The color can be described as light muted orange. A complement of this color would be **4284403955**, and the grayscale version is **4288651167**.

A 20% lighter version of the original color is **4294949009**, and **4290137390** is the 20% darker color. If you saturate the color by 10%, you get **4294143558**, and if you desaturate by 10%, it is **4294153334**.

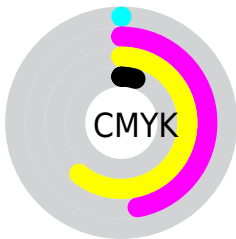
Distribution



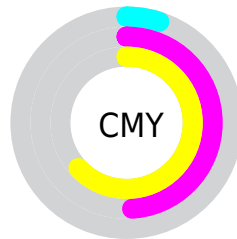
- Red (95%)
- Green (51%)
- Blue (37%)



- Red (95%)
- Yellow (55%)
- Blue (37%)



- Cyan (0%)
- Magenta (47%)
- Yellow (61%)
- Black (5%)



- Cyan (5%)
- Magenta (49%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294148446 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 4294148446 by changing the saturation by 10% instead.



4294148446



4294148446

4294967295



4292110150



4294949009



4290137390



4294956204



4288164632



4294963655



4286191616



4294967268



4284284928



4282384384



4280680449



4278190080



4294148446



4294148446

4294143558

4294153334

4294138925

4294157967

4294134037

4294162855

4294129920

4294167487

4294172375

4294177264

4294180863

Harmonies

Analogous

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



4294866060



4294148446



4292121661

Triad

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



4294148446



4278237314



4285571071

Complementary

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



4294148446



4284403955

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.



4278234879



4294148446



4278237879

Square

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



4294148446



4285509972



4278237157



4290874090

Rectangle

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



4294148446



4290224182



4278237157



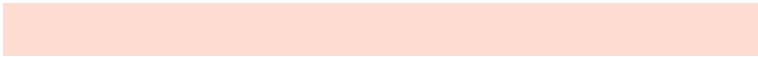
4282623487

Sweetspot

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



4294148446



4294958289



4294139600



4286605923



4278190080



4286611584

Same Dimension

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



4294148446



4294930242



4294167390



4286214510



4290391040



4282060288

Inverse Universe

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



4284403955



4282569727



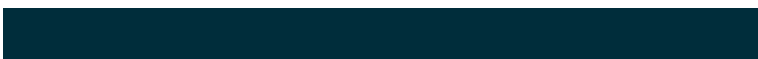
4284385011



4285429882



4278226618



4278201659

Previews

White Background



This preview shows how the Android color 4294148446 looks on a white background.

Color Contrast Check

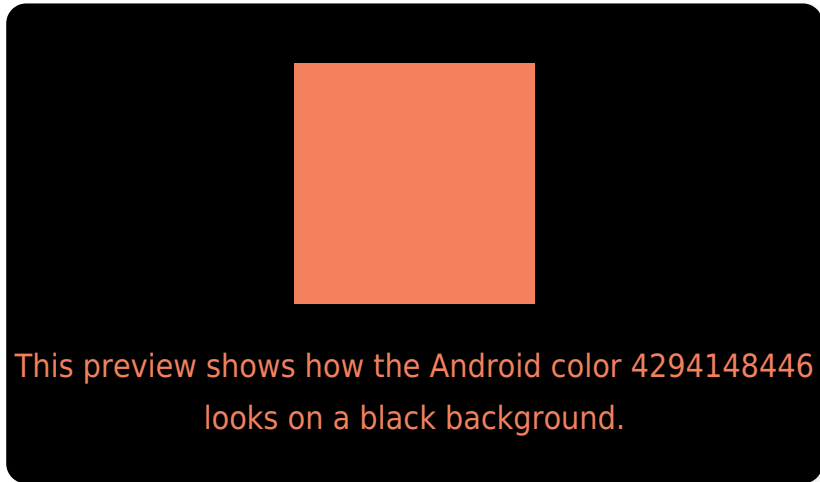
Large Text (above 18pt) WCAG AA × Fail

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 4294148446 Background



This preview shows how black text looks on a background with the Android color 4294148446.



This preview shows how white text looks on a background with the Android color 4294148446.

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
4294148446

Protanomaly
4291335526

Deuteranomaly
4292251995

Tritanomaly
4294213239

Monochromacy



Original Color
4294148446

Achromatopsia
4288651167

Achromatomaly
4290679943

CSS Examples

Text

The CSS property to change the color of the text to Android 4294148446 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(243, 129, 94)` looks like.

```
.text, #text, p{  
    color:rgb(243, 129, 94)  
}
```

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(243, 129, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 129, 94) }
```

Border

The CSS property to change the border of an element to Android 4294148446 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(243, 129, 94) }
```

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

```
.border{ border-color:rgb(243, 129, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 129, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 129, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 129, 94);  
box-shadow:4px 4px 4px 4px rgb(243, 129,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4294148446 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 129, 94) }
```

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

```
.background{ background-color: rgb(243,  
129, 94) }
```

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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