

Converting Colors

Android(4294476125)

Have a look what the booklet for
Android(4294476125) contains.

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Color

Android(4294476125)

Conversions

Conversions Part 1

Format	Color
Hex	F8815D
RGB	248, 129, 93
RGB Percent	97%, 51%, 36%
CMY	0.0275, 0.4941, 0.6353
CMYK	0.00, 0.48, 0.62, 0.03
HSL	14°, 92%, 67%
HSV	14°, 63%, 97%
XYZ	48.5374, 36.4473, 14.8328
YIQ	160.4770, 82.4800, 14.0320

Conversions

Conversions Part 2

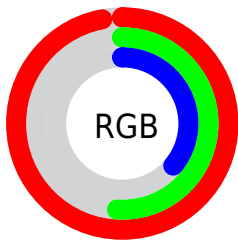
Format	Color
R _Y B	248, 140, 93
Decimal	16286045
CIE Lab	66.86, 42.50, 39.95
CIE LCh	67, 58.329, 43.234
Yxy	36.4473, 0.4863, 0.3651
Android (android.graphics.Color)	4294476125 (0xFFFF8815D)
YUV	160.4770, -33.2662, 76.7577
Hunter-Lab	60.3716, 37.8598, 27.6931

Details

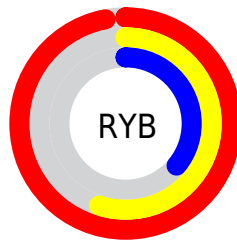
The Android color `4294476125` is a light color, and the websafe version is hex `FF9966`. The color can be described as light muted orange. A complement of this color would be `4284339448`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4294949008`, and `4290399533` is the 20% darker color. If you saturate the color by 10%, you get `4294471236`, and if you desaturate by 10%, it is `4294481014`.

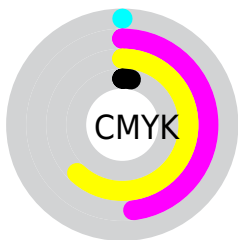
Distribution



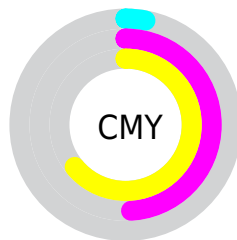
- Red (97%)
- Green (51%)
- Blue (36%)



- Red (97%)
- Yellow (55%)
- Blue (36%)



- Cyan (0%)
- Magenta (48%)
- Yellow (62%)
- Black (3%)



- Cyan (3%)
- Magenta (49%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294476125 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 4294476125 by changing the saturation by 10% instead.



4294476125



4294476125

4294967295



4292437829



4294949008



4290399533



4294956203



4288426775



4294963654



4286453504



4294967267



4284547072



4282646528



4280942593



4278190080



4294476125



4294476125

4294471236

4294481014

4294466347

4294485903

4294461459

4294490791

4294457856

4294495680

4294500569

4294505458

4294508543

Harmonies

Analogous

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



4294931597



4294476125



4292384058

Triad

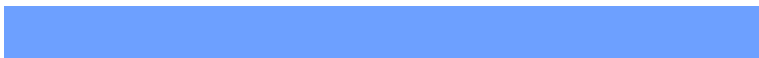
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294476125



4278237827



4285374719

Complementary

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



4294476125



4284339448

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.



4278235647



4294476125



4278238393

Square

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



4294476125



4285510738



4278237929



4291070960

Rectangle

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



4294476125



4290421298



4278237929



4282034175

Sweetspot

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



4294476125



4294957775



4294467030



4286605666



4278190080



4286611584

Same Dimension

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



4294476125



4294929472



4294495325



4286411632



4290587648



4282191360

Inverse Universe

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



4284339448



4282438655



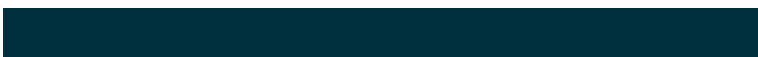
4284320248



4285561469



4278227389



4278202173

Previews

White Background



This preview shows how the Android color 4294476125 looks on a white background.

Color Contrast Check

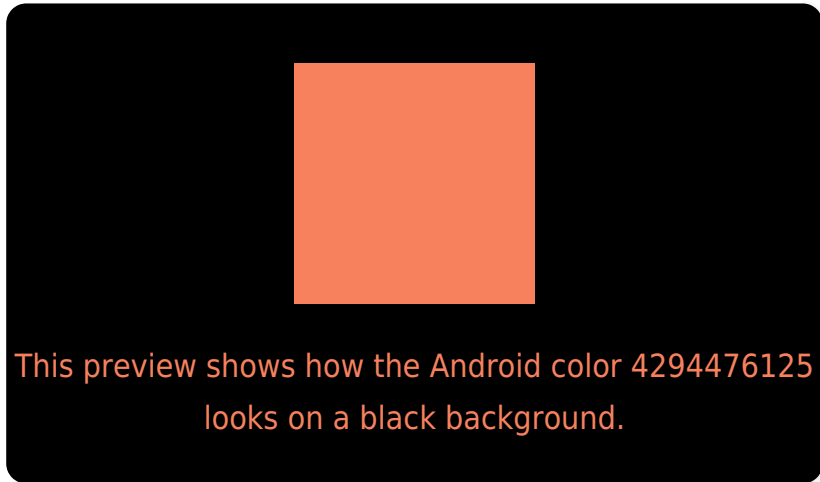
Large Text (above 18pt) WCAG AA × Fail

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 4294476125 Background



This preview shows how black text looks on a background with the Android color 4294476125.



This preview shows how white text looks on a background with the Android color 4294476125.

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
4294476125

Protanomaly
4291532645

Deuteranomaly
4292448858

Tritanomaly
4294540918

Monochromacy



Original Color
4294476125

Achromatopsia
4288716960

Achromatomaly
4290811272

CSS Examples

Text

The CSS property to change the color of the text to Android 4294476125 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(248, 129, 93)` looks like.

```
.text, #text, p{  
    color:rgb(248, 129, 93)  
}
```

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(248, 129, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 129, 93) }
```

Border

The CSS property to change the border of an element to Android 4294476125 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(248, 129, 93) }
```

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

```
.border{ border-color:rgb(248, 129, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 129, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 129, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 129, 93);  
box-shadow:4px 4px 4px 4px rgb(248, 129,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4294476125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 129, 93) }
```

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

```
.background{ background-color: rgb(248,  
129, 93) }
```

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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