

Converting Colors

Android(4293897078)

Have a look what the booklet for
Android(4293897078) contains.

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Color

Android(4293897078)

Conversions

Conversions Part 1

Format	Color
Hex	EFAB76
RGB	239, 171, 118
RGB Percent	94%, 67%, 46%
CMY	0.0627, 0.3294, 0.5373
CMYK	0.00, 0.28, 0.51, 0.06
HSL	26°, 79%, 70%
HSV	26°, 51%, 94%
XYZ	53.4295, 48.7845, 23.7399
YIQ	185.2900, 57.5410, -2.0670

Conversions

Conversions Part 2

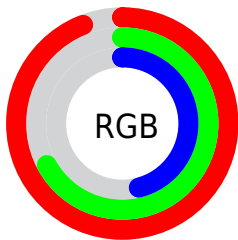
Format	Color
RYB	239, 212, 118
Decimal	15706998
CIELab	75.32, 19.04, 37.07
CIELCh	75, 41.674, 62.808
Yxy	48.7845, 0.4242, 0.3873
Android (android.graphics.Color)	4293897078 (0xFFEFAB76)
YUV	185.2900, -33.1740, 47.1037
Hunter-Lab	69.8459, 14.3154, 28.7401

Details

The Android color **4293897078** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4285971183**, and the grayscale version is **4290427578**.

A 20% lighter version of the original color is **4294959787**, and **4290017092** is the 20% darker color. If you saturate the color by 10%, you get **4293893726**, and if you desaturate by 10%, it is **4293900430**.

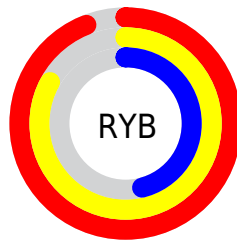
Distribution



Red (94%)

Green (67%)

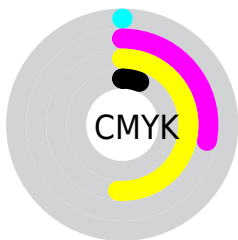
Blue (46%)



Red (94%)

Yellow (83%)

Blue (46%)

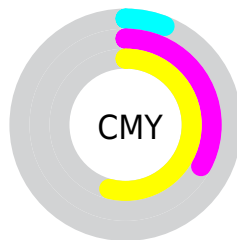


Cyan (0%)

Magenta (28%)

Yellow (51%)

Black (6%)



Cyan (6%)

Magenta (33%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293897078 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 4293897078 by changing the saturation by 10% instead.

 4293897078

 4293897078

4294967295

 4291924061

 4294959787

 4290017092

 4294967238

 4288110125

 4294967267

 4286268949

 4284493568

 4282718464

 4281008896

 4278190080

 4293897078

 4293897078

4293893726

4293900430

4293890118

4293904038

4293886766

4293907390

4293883158

4293910998

4293880064

4293914349

4293917951

4293918719

Harmonies

Analogous

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



4294942610



4293897078



4291803244

Triad

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



4293897078



4282371772



4290948858

Complementary

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



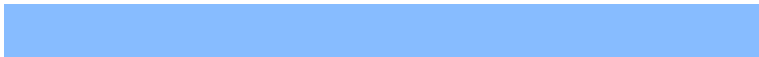
4293897078



4285971183

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.



4287085823



4293897078



4278242786

Square

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



4293897078



4286106517



4282173437



4293763549

Rectangle

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



4293897078



4290101361



4282173437



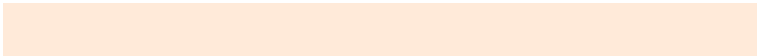
4289770495

Sweetspot

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



4293897078



4294961881



4293883579



4286608233



4278190080



4286611584

Same Dimension

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



4293897078



4294944867



4293912438



4286083436



4290269184



4281866496

Inverse Universe

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



4285971183



4284726271



4285955823



4285297528



4278216632



4278198328

Previews

White Background



This preview shows how the Android color 4293897078 looks on a white background.

Color Contrast Check

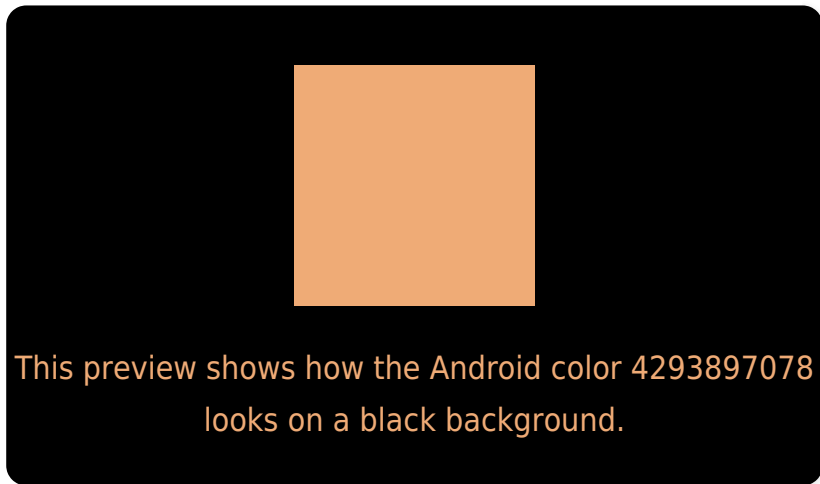
Large Text (above 18pt) WCAG AA × Fail

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

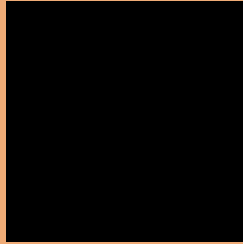
Any Text WCAG AA ✓ Pass

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 4293897078 Background



This preview shows how black text looks on a background with the Android color 4293897078.



This preview shows how white text looks on a background with the Android color 4293897078.

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



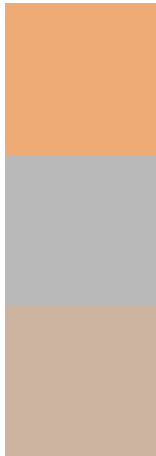
Original Color
4293897078

Protanomaly
4292326778

Deuteranomaly
4293242741

Tritanomaly
4294092699

Monochromacy



Original Color
4293897078

Achromatopsia
4290361785

Achromatomaly
4291671201

CSS Examples

Text

The CSS property to change the color of the text to Android 4293897078 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(239, 171, 118)` looks like.

```
.text, #text, p{  
    color:rgb(239, 171, 118)  
}
```

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(239, 171, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 171, 118) }
```

Border

The CSS property to change the border of an element to Android 4293897078 is called "border". The border property can be set on classes, ids or directly on the HTML element.

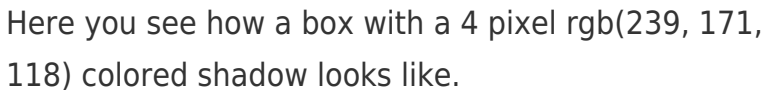
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(239, 171, 118) }
```

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

```
.border{ border-color:rgb(239, 171, 118) }
```

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



Here you see how a box with a 4 pixel `rgb(239, 171, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(239, 171, 118); -webkit-box-shadow:4px 4px 4px 4px rgb(239, 171, 118); box-shadow:4px 4px 4px 4px rgb(239, 171, 118) }
```

Background

The CSS property to change the background color of an element to Android 4293897078 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 171, 118) }
```

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

```
.background{ background-color: rgb(239,  
171, 118) }
```

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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