

Converting Colors

Android(4293895035)

Have a look what the booklet for
Android(4293895035) contains.

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Color

Android(4293895035)

Conversions

Conversions Part 1

Format	Color
Hex	EFA37B
RGB	239, 163, 123
RGB Percent	94%, 64%, 48%
CMY	0.0627, 0.3608, 0.5176
CMYK	0.00, 0.32, 0.49, 0.06
HSL	21°, 78%, 71%
HSV	21°, 49%, 94%
XYZ	52.2689, 45.9752, 24.8581
YIQ	181.1640, 58.1360, 3.6720

Conversions

Conversions Part 2

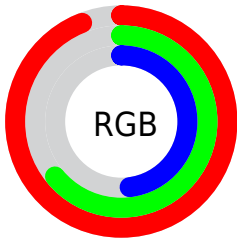
Format	Color
R _Y B	239, 184, 123
Decimal	15704955
CIE Lab	73.53, 23.74, 32.13
CIE LCh	74, 39.945, 53.536
Yxy	45.9752, 0.4246, 0.3735
Android (android.graphics.Color)	4293895035 (0xFFEFA37B)
YUV	181.1640, -28.6749, 50.7222
Hunter-Lab	67.8050, 18.9419, 25.7271

Details

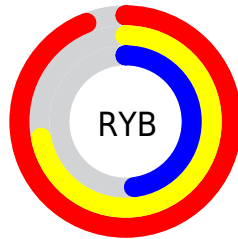
The Android color `4293895035` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4286302191`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294957744`, and `4290015050` is the 20% darker color. If you saturate the color by 10%, you get `4293890915`, and if you desaturate by 10%, it is `4293899155`.

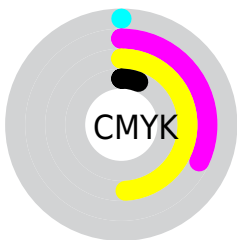
Distribution



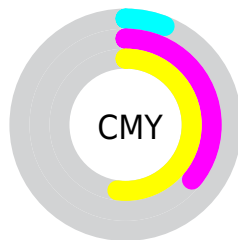
- Red (94%)
- Green (64%)
- Blue (48%)



- Red (94%)
- Yellow (72%)
- Blue (48%)



- Cyan (0%)
- Magenta (32%)
- Yellow (49%)
- Black (6%)



- Cyan (6%)
- Magenta (36%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293895035 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 4293895035 by changing the saturation by 10% instead.



4293895035



4293895035

4294967295



4291922274



4294957744



4290015050



4294965195



4288108082



4294967272



4286266908



4284491524



4282716416



4281073664



4278190080



4293895035



4293895035

4293890915

4293899155

4293887051

4293903019

4293882931

4293907139

4293878811

4293911259

4293874948

4293915123

4293874176

4293918719

Harmonies

Analogous

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



4294744729



4293895035



4292128875

Triad

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



4293895035



4283680939



4289572600

Complementary

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



4293895035



4286302191

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.



4285643773



4293895035



4279683281

Square

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



4293895035



4286956424



4280993007



4292583905

Rectangle

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



4293895035



4290558060



4280993007



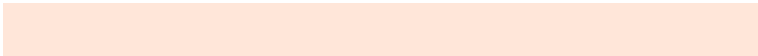
4288328700

Sweetspot

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



4293895035



4294960857



4293884872



4286607465



4278190080



4286611584

Same Dimension

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



4293895035



4294942315



4293909627



4286083180



4290264832



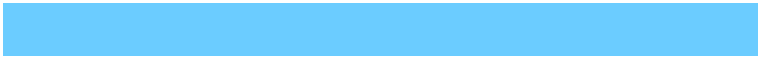
4281864960

Inverse Universe

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



4286302191



4285254911



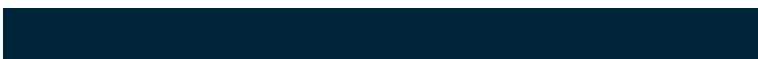
4286287599



4285297784



4278220984



4278199608

Previews

White Background



This preview shows how the Android color 4293895035 looks on a white background.

Color Contrast Check

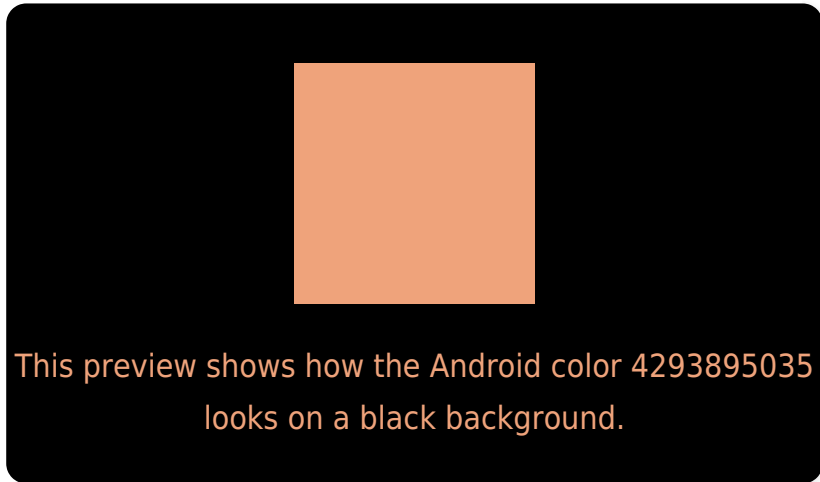
Large Text (above 18pt) WCAG AA × Fail

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 4293895035 Background



This preview shows how black text looks on a background with the Android color 4293895035.



This preview shows how white text looks on a background with the Android color 4293895035.

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



Original Color
4293895035

Protanopia
4291016066

Deuteranopia
4292455801



Tritanopia
4294155689

Trichromacy



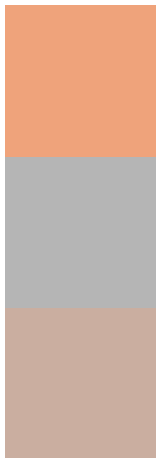
Original Color
4293895035

Protanomaly
4292062847

Deuteranomaly
4292979066

Tritanomaly
4294090648

Monochromacy



Original Color
4293895035

Achromatopsia
4290098613

Achromatomaly
4291473056

CSS Examples

Text

The CSS property to change the color of the text to Android 4293895035 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, 163, 123)` looks like.

```
.text, #text, p{  
    color:rgb(239, 163, 123)  
}
```

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, 163, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 163, 123) }
```

Border

The CSS property to change the border of an element to Android 4293895035 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, 163, 123) }
```

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

```
.border{ border-color:rgb(239, 163, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 163, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(239, 163, 123); -webkit-box-shadow:4px 4px 4px 4px rgb(239, 163, 123); box-shadow:4px 4px 4px 4px rgb(239, 163, 123) }
```

Background

The CSS property to change the background color of an element to Android 4293895035 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 163, 123) }
```

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

```
.background{ background-color: rgb(239,  
163, 123) }
```

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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