

Converting Colors

Android(4293305466)

Have a look what the booklet for
Android(4293305466) contains.

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Color

Android(4293305466)

Conversions

Conversions Part 1

Format	Color
Hex	E6A47A
RGB	230, 164, 122
RGB Percent	90%, 64%, 48%
CMY	0.0980, 0.3569, 0.5216
CMYK	0.00, 0.29, 0.47, 0.10
HSL	23°, 68%, 69%
HSV	23°, 47%, 90%
XYZ	49.4214, 44.7791, 24.4508
YIQ	178.9460, 52.8180, 0.9300

Conversions

Conversions Part 2

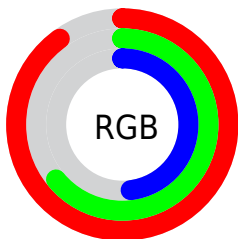
Format	Color
R _Y B	230, 191, 122
Decimal	15115386
CIE Lab	72.75, 19.54, 31.45
CIE LCh	73, 37.021, 58.147
Yxy	44.7791, 0.4165, 0.3774
Android (android.graphics.Color)	4293305466 (0xFFE6A47A)
YUV	178.9460, -28.0744, 44.7744
Hunter-Lab	66.9172, 14.7256, 25.1781

Details

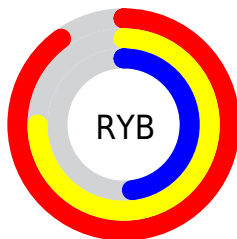
The Android color `4293305466` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4286233830`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294957999`, and `4289491017` is the 20% darker color. If you saturate the color by 10%, you get `4293301859`, and if you desaturate by 10%, it is `4293309073`.

Distribution



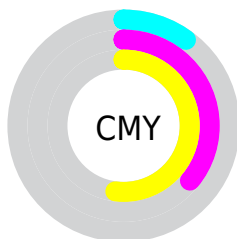
- Red (90%)
- Green (64%)
- Blue (48%)



- Red (90%)
- Yellow (75%)
- Blue (48%)



- Cyan (0%)
- Magenta (29%)
- Yellow (47%)
- Black (10%)



- Cyan (10%)
- Magenta (36%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293305466 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 4293305466 by changing the saturation by 10% instead.

 4293305466

 4293305466

4294967295

 4291398241

 4294957999

 4289491017

 4294965450

 4287649585

 4294967271

 4285808667

 4284033283

 4282323968

 4280745984

 4278190080

 4293305466

 4293305466

4293301859

4293309073

4293298252

4293312680

4293294645

4293316287

4293291038

4293319894

4293287431

4293323501

4293286144

4293327103

4293328895

Harmonies

Analogous

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



4294220692



4293305466



4291539054

Triad

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



4293305466



4283811247



4290030574

Complementary

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



4293305466



4286233830

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.



4286559990



4293305466



4281451729

Square

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



4293305466



4286628238



4282957803



4292583383

Rectangle

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



4293305466



4290033521



4282957803



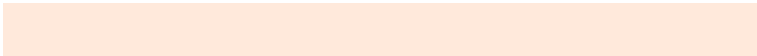
4288917491

Sweetspot

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



4293305466



4294961627



4293294781



4286607978



4278190080



4286611584

Same Dimension

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



4293305466



4294944880



4293319034



4285754471



4289938688



4281537536

Inverse Universe

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



4286233830



4285581311



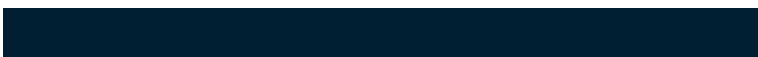
4286220262



4284968563



4278218163



4278198067

Previews

White Background



This preview shows how the Android color 4293305466 looks on a white background.

Color Contrast Check

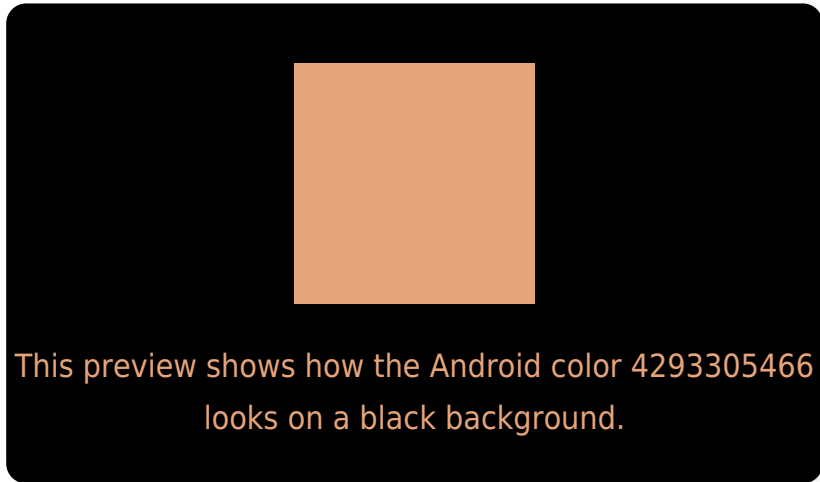
Large Text (above 18pt) WCAG AA × Fail

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

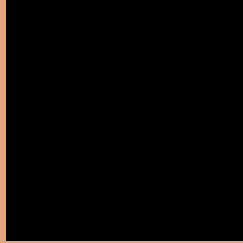
Any Text WCAG AA ✓ Pass

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 4293305466 Background



This preview shows how black text looks on a background with the Android color 4293305466.



This preview shows how white text looks on a background with the Android color 4293305466.

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
4293305466

Protanopia
4290884480

Deuteranopia
4292258681



Tritanopia
4293566122

Trichromacy



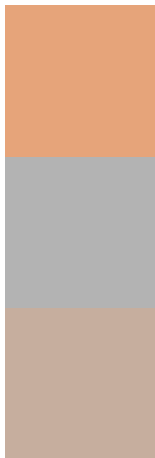
Original Color
4293305466

Protanomaly
4291735166

Deuteranomaly
4292651129

Tritanomaly
4293501081

Monochromacy



Original Color
4293305466

Achromatopsia
4289967027

Achromatomaly
4291210910

CSS Examples

Text

The CSS property to change the color of the text to Android 4293305466 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(230, 164, 122)` looks like.

```
.text, #text, p{  
    color:rgb(230, 164, 122)  
}
```

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(230, 164, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 164, 122) }
```

Border

The CSS property to change the border of an element to Android 4293305466 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(230, 164, 122) }
```

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

```
.border{ border-color:rgb(230, 164, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 164, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 164, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 164, 122);  
box-shadow:4px 4px 4px 4px rgb(230, 164,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4293305466 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 164, 122) }
```

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

```
.background{ background-color: rgb(230,  
164, 122) }
```

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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