

Converting Colors

Android(4293306483)

Have a look what the booklet for
Android(4293306483) contains.

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Color

Android(4293306483)

Conversions

Conversions Part 1

Format	Color
Hex	E6A873
RGB	230, 168, 115
RGB Percent	90%, 66%, 45%
CMY	0.0980, 0.3412, 0.5490
CMYK	0.00, 0.27, 0.50, 0.10
HSL	28°, 70%, 68%
HSV	28°, 50%, 90%
XYZ	49.7303, 46.0661, 22.4902
YIQ	180.4960, 53.9650, -3.3390

Conversions

Conversions Part 2

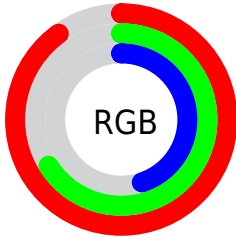
Format	Color
R _Y B	230, 213, 115
Decimal	15116403
CIE Lab	73.59, 16.74, 36.24
CIE LCh	74, 39.919, 65.201
Yxy	46.0661, 0.4204, 0.3894
Android (android.graphics.Color)	4293306483 (0xFFE6A873)
YUV	180.4960, -32.2895, 43.4150
Hunter-Lab	67.8720, 12.0122, 27.8639

Details

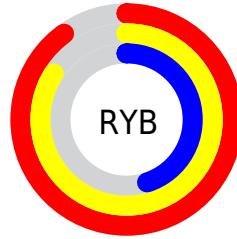
The Android color `4293306483` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4285772262`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294959016`, and `4289492034` is the 20% darker color. If you saturate the color by 10%, you get `4293303388`, and if you desaturate by 10%, it is `4293309578`.

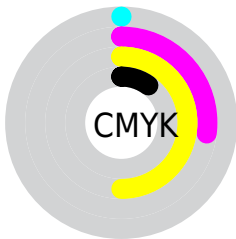
Distribution



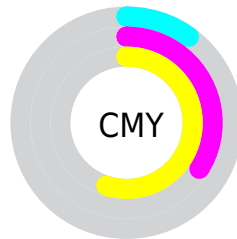
- Red (90%)
- Green (66%)
- Blue (45%)



- Red (90%)
- Yellow (84%)
- Blue (45%)



- Cyan (0%)
- Magenta (27%)
- Yellow (50%)
- Black (10%)



- Cyan (10%)
- Magenta (34%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293306483 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 4293306483 by changing the saturation by 10% instead.



4293306483



4293306483

4294967295



4291399258



4294959016



4289492034



4294966467



4287585066



4294967263



4285809683

4294967292



4284034304



4282259456



4280680448



4278190080



4293306483



4293306483

4293303388

4293309578

4293300037

4293312929

4293296942

4293316024

4293293591

4293319375

4293290496

4293322470

4293325565

4293328895

Harmonies

Analogous

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



4294548876



4293306483



4291278187

Triad

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



4293306483



4282304698



4290882033

Complementary

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



4293306483



4285772262

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.



4287280893



4293306483



4278503390

Square

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



4293306483



4285777557



4282892790



4293434836

Rectangle

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



4293306483



4289576049



4282892790



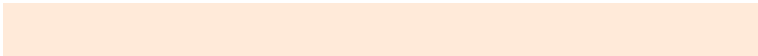
4289768951

Sweetspot

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



4293306483



4294961881



4293292978



4286608233



4278190080



4286611584

Same Dimension

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



4293306483



4294946150



4293320819



4285754727



4289942016



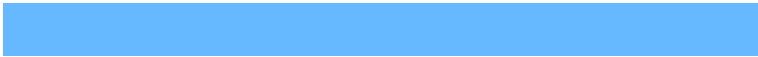
4281538560

Inverse Universe

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



4285772262



4284922111



4285757926



4284968307



4278214835



4278197043

Previews

White Background



This preview shows how the Android color 4293306483 looks on a white background.

Color Contrast Check

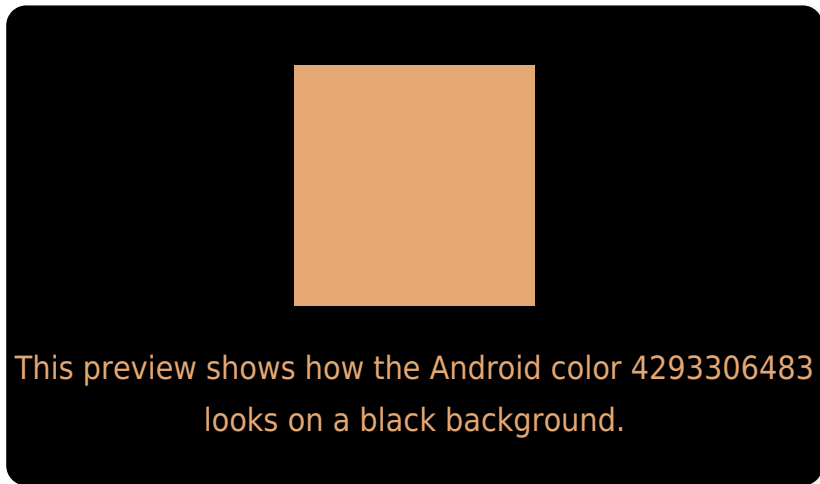
Large Text (above 18pt) WCAG AA × Fail

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 4293306483 Background



This preview shows how black text looks on a background with the Android color 4293306483.



This preview shows how white text looks on a background with the Android color 4293306483.

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
4293306483

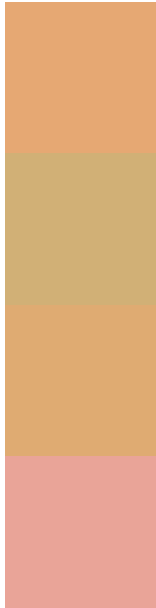
Protanopia
4291147128

Deuteranopia
4292586866



Tritanopia
4293632429

Trichromacy



Original Color
4293306483

Protanomaly
4291932278

Deuteranomaly
4292848498

Tritanomaly
4293502104

Monochromacy



Original Color
4293306483

Achromatopsia
4290032820

Achromatomaly
4291211420

CSS Examples

Text

The CSS property to change the color of the text to Android 4293306483 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, 168, 115)` looks like.

```
.text, #text, p{  
    color:rgb(230, 168, 115)  
}
```

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, 168, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 168, 115) }
```

Border

The CSS property to change the border of an element to Android 4293306483 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, 168, 115) }
```

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

```
.border{ border-color:rgb(230, 168, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 168, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 168, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 168, 115);  
box-shadow:4px 4px 4px 4px rgb(230, 168,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4293306483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 168, 115) }
```

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

```
.background{ background-color: rgb(230,  
168, 115) }
```

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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