

Converting Colors

Android(4293119907)

Have a look what the booklet for
Android(4293119907) contains.

Android(4293119907)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293119907)

Conversions

Conversions Part 1

Format	Color
Hex	E3CFA3
RGB	227, 207, 163
RGB Percent	89%, 81%, 64%
CMY	0.1098, 0.1882, 0.3608
CMYK	0.00, 0.09, 0.28, 0.11
HSL	41°, 53%, 76%
HSV	41°, 28%, 89%
XYZ	60.6022, 63.6009, 43.7324
YIQ	207.9640, 26.0440, -9.4440

Conversions

Conversions Part 2

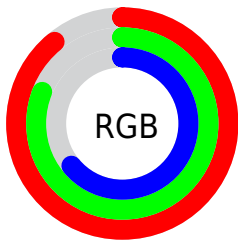
Format	Color
RYB	192, 227, 163
Decimal	14929827
CIELab	83.76, 0.36, 24.43
CIElCh	84, 24.435, 89.158
Yxy	63.6009, 0.3609, 0.3787
Android (android.graphics.Color)	4293119907 (0xFFE3CFA3)
YUV	207.9640, -22.1673, 16.6946
Hunter-Lab	79.7502, -3.9204, 23.3124

Details

The Android color `4293119907` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288919523`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967258`, and `4289436015` is the 20% darker color. If you saturate the color by 10%, you get `4293118092`, and if you desaturate by 10%, it is `4293121722`.

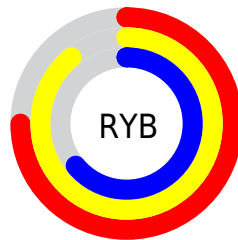
Distribution



Red (89%)

Green (81%)

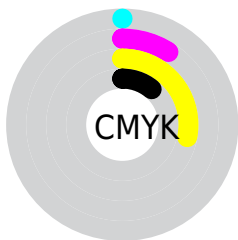
Blue (64%)



Red (75%)

Yellow (89%)

Blue (64%)

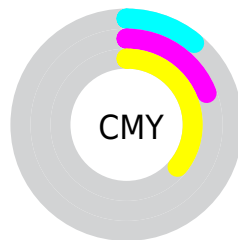


Cyan (0%)

Magenta (9%)

Yellow (28%)

Black (11%)



Cyan (11%)

Magenta (19%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293119907 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 4293119907 by changing the saturation by 10% instead.



4293119907



4293119907

4294967295



4291277961



4294967258



4289436015



4294967287



4287659862



4285949503



4284239400



4282660627



4281147904



4279438592



4278190080

 4293119907

 4293119907

 4293118092

 4293121722

 4293116278

 4293123536

 4293114463

 4293125351

 4293112648

 4293127166

 4293110833

 4293128959

 4293108763

 4293131007

 4293106948

 4293132287

 4293106688

Harmonies

Analogous

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



4294363050



4293119907



4291483304

Triad

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



4293119907



4287749606



4293838057

Complementary

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



4293119907



4288919523

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.



4292135929



4293119907



4288404216

Square

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



4293119907



4288339663



4290106366



4294885842

Rectangle

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



4293119907



4290304690



4290106366



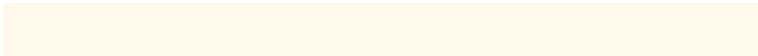
4293314287

Sweetspot

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



4293119907



4294965739



4293108663



4286610547



4278190080



4286611584

Same Dimension

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



4293119907



4294960296



4292338595



4285755239



4289952512



4281541376

Inverse Universe

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



4288919523



4289250303



4289700835



4284967795



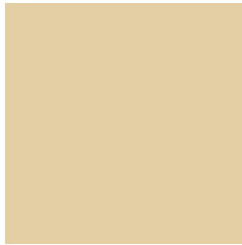
4278204595



4278194227

Previews

White Background



This preview shows how the Android color 4293119907 looks on a white background.

Color Contrast Check

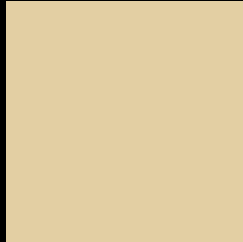
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293119907 looks on a 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 4293119907 Background



This preview shows how black text looks on a background with the Android color 4293119907.



This preview shows how white text looks on a background with the Android color 4293119907.

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](#).

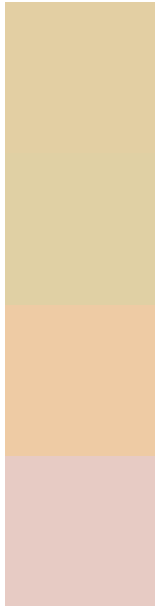
Dichromacy





Tritanopia
4293511383

Trichromacy



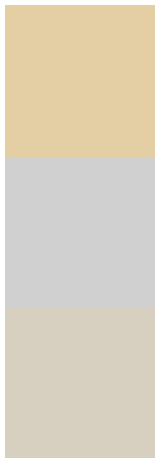
Original Color
4293119907

Protanomaly
4292923556

Deuteranomaly
4293839780

Tritanomaly
4293381060

Monochromacy



Original Color
4293119907

Achromatopsia
4291875024

Achromatomaly
4292333760

CSS Examples

Text

The CSS property to change the color of the text to Android 4293119907 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(227, 207, 163)` looks like.

```
.text, #text, p{  
    color:rgb(227, 207, 163)  
}
```

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(227, 207, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 207, 163) }
```

Border

The CSS property to change the border of an element to Android 4293119907 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(227, 207, 163) }
```

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

```
.border{ border-color:rgb(227, 207, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 207, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 207, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 207, 163);  
box-shadow:4px 4px 4px 4px rgb(227, 207,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4293119907 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 207, 163) }
```

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

```
.background{ background-color: rgb(227,  
207, 163) }
```

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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