

Converting Colors

Android(4288394897)

Have a look what the booklet for
Android(4288394897) contains.

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Color

Android(4288394897)

Conversions

Conversions Part 1

Format	Color
Hex	9BB691
RGB	155, 182, 145
RGB Percent	61%, 71%, 57%
CMY	0.3922, 0.2863, 0.4314
CMYK	0.15, 0.00, 0.20, 0.29
HSL	104°, 20%, 64%
HSV	104°, 20%, 71%
XYZ	35.3564, 42.4688, 33.1219
YIQ	169.7090, -4.2150, -17.2310

Conversions

Conversions Part 2

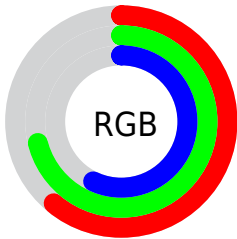
Format	Color
RYB	145, 182, 172
Decimal	10204817
CIELab	71.19, -16.24, 15.82
CIELCh	71, 22.673, 135.737
Yxy	42.4688, 0.3187, 0.3828
Android (android.graphics.Color)	4288394897 (0xFF9BB691)
YUV	169.7090, -12.1815, -12.8998
Hunter-Lab	65.1681, -17.2006, 15.4833

Details

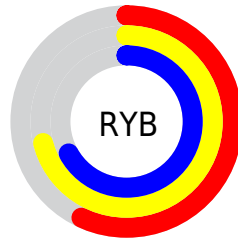
The Android color `4288394897` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4289499574`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292013767`, and `4284973406` is the 20% darker color. If you saturate the color by 10%, you get `4287542911`, and if you desaturate by 10%, it is `4289246883`.

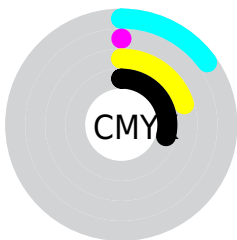
Distribution



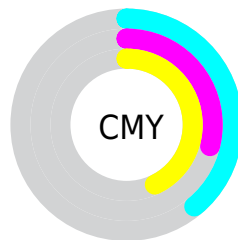
- Red (61%)
- Green (71%)
- Blue (57%)



- Red (57%)
- Yellow (71%)
- Blue (67%)



- Cyan (15%)
- Magenta (0%)
- Yellow (20%)
- Black (29%)



- Cyan (39%)
- Magenta (29%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288394897 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 4288394897 by changing the saturation by 10% instead.



4288394897



4288394897

4294967295



4286684023



4292013767



4284973406



4293853155



4283394119



4281880624



4280367387



4279116545



4278192128



4278190080



4288394897



4288394897

 4287542911

 4289246883

 4286625389

 4290164405

 4285773402

 4291016392

 4284921416

 4291868378

 4284069430

 4292720364

 4283151908

 4293637886

 4282299922

 4294489855

 4281447936

 4294948607

Harmonies

Analogous

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



4289966214



4288394897



4286953891

Triad

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



4288394897



4287214550



4292452516

Complementary

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



4288394897



4289499574

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.



4291994041



4288394897



4289047766

Square

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



4288394897



4286036171



4290749899



4292191122

Rectangle

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



4288394897



4286167730



4290749899



4292386987

Sweetspot

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



4288394897



4293127647



4290161809



4285692015



4294440951



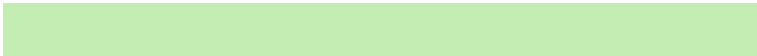
4286085240

Same Dimension

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



4288394897



4291095988



4287739545



4283784275



4280982528



4278721536

Inverse Universe

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



4289499574



4292785389



4290154926



4284044124



4285661340



4279500828

Previews

White Background



This preview shows how the Android color 4288394897 looks on a white background.

Color Contrast Check

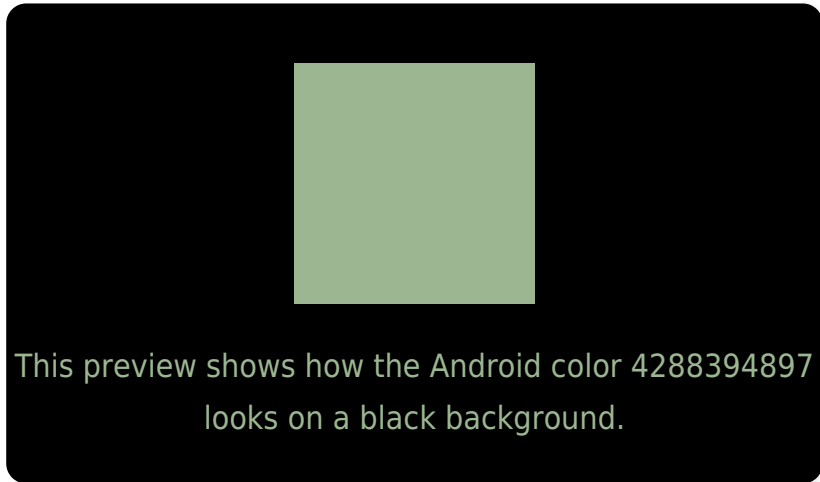
Large Text (above 18pt) WCAG AA × Fail

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

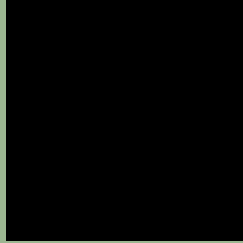
Any Text WCAG AA ✓ Pass

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 4288394897 Background



This preview shows how black text looks on a background with the Android color 4288394897.



This preview shows how white text looks on a background with the Android color 4288394897.

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
4288394897

Protanomaly
4289573262

Deuteranomaly
4290292883

Tritanomaly
4288656046

Monochromacy



Original Color
4288394897

Achromatopsia
4289374890

Achromatomaly
4289048225

CSS Examples

Text

The CSS property to change the color of the text to Android 4288394897 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(155, 182, 145)` looks like.

```
.text, #text, p{  
    color:rgb(155, 182, 145)  
}
```

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(155, 182, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 182, 145) }
```

Border

The CSS property to change the border of an element to Android 4288394897 is called "border". The border property can be set on classes, ids or directly on the HTML element.

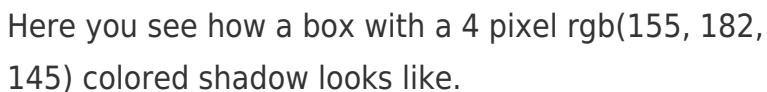
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(155, 182, 145) }
```

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

```
.border{ border-color:rgb(155, 182, 145) }
```

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



Here you see how a box with a 4 pixel `rgb(155, 182, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 182, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 182, 145);  
box-shadow:4px 4px 4px 4px rgb(155, 182,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4288394897 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 182, 145) }
```

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

```
.background{ background-color: rgb(155,  
182, 145) }
```

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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