

Converting Colors

Android(4288659085)

Have a look what the booklet for
Android(4288659085) contains.

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Color

Android(4288659085)

Conversions

Conversions Part 1

Format	Color
Hex	9FBE8D
RGB	159, 190, 141
RGB Percent	62%, 75%, 55%
CMY	0.3765, 0.2549, 0.4471
CMYK	0.16, 0.00, 0.26, 0.25
HSL	98°, 27%, 65%
HSV	98°, 26%, 75%
XYZ	37.5192, 46.1209, 32.1241
YIQ	175.1450, -2.7470, -21.8110

Conversions

Conversions Part 2

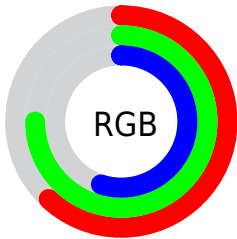
Format	Color
RYB	141, 190, 172
Decimal	10469005
CIELab	73.62, -19.53, 21.38
CIELCh	74, 28.956, 132.407
Yxy	46.1209, 0.3241, 0.3984
Android (android.graphics.Color)	4288659085 (0xFF9FBE8D)
YUV	175.1450, -16.8335, -14.1592
Hunter-Lab	67.9124, -20.2316, 19.4932

Details

The Android color `4288659085` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4289498558`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292277955`, and `4285237594` is the 20% darker color. If you saturate the color by 10%, you get `4287872634`, and if you desaturate by 10%, it is `4289445536`.

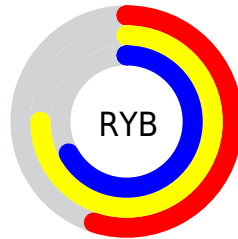
Distribution



Red (62%)

Green (75%)

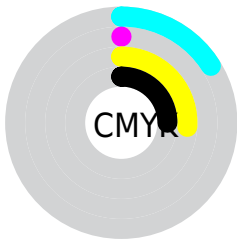
Blue (55%)



Red (55%)

Yellow (75%)

Blue (67%)

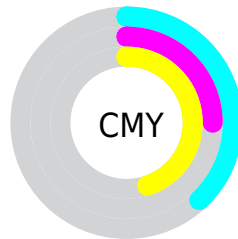


Cyan (16%)

Magenta (0%)

Yellow (26%)

Black (25%)



Cyan (38%)

Magenta (25%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288659085 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 4288659085 by changing the saturation by 10% instead.



4288659085



4288659085

4294967295



4286948211



4292277955



4285237594



4294180831



4283592515

4294967292



4282013484



4280499990



4279183616



4278195456



4278190080



4288659085



4288659085

 4287872634

 4289445536

 4287086183

 4290231987

 4286299732

 4291018438

 4285513281

 4291804889

 4284726830

 4292591340

 4283940379

 4293377791

 4283153928

 4294164223

 4282826240

 4294950655

Harmonies

Analogous

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



4290623361



4288659085



4286694052

Triad

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



4288659085



4286495975



4293566891

Complementary

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



4288659085



4289498558

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.



4292912070



4288659085



4288918760

Square

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



4288659085



4284859096



4291275484



4293306002

Rectangle

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



4288659085



4285514934



4291275484



4293435828

Sweetspot

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



4288659085



4293654500



4290685837



4285889904



4294769916



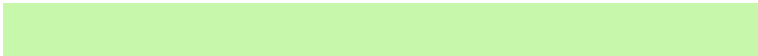
4286414205

Same Dimension

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



4288659085



4291295147



4287479443



4283981397



4282031616



4278918912

Inverse Universe

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



4289498558



4292586487



4290678200



4284175710



4284743838



4279435295

Previews

White Background



This preview shows how the Android color 4288659085 looks on a white background.

Color Contrast Check

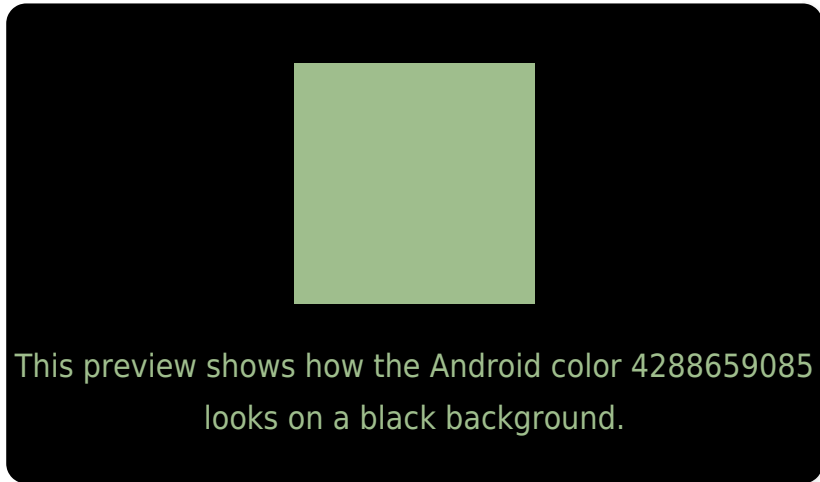
Large Text (above 18pt) WCAG AA × Fail

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 4288659085 Background



This preview shows how black text looks on a background with the Android color 4288659085.



This preview shows how white text looks on a background with the Android color 4288659085.

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
4288659085

Protanomaly
4290099338

Deuteranomaly
4290753424

Tritanomaly
4289051313

Monochromacy



Original Color
4288659085

Achromatopsia
4289703855

Achromatomaly
4289311907

CSS Examples

Text

The CSS property to change the color of the text to Android 4288659085 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(159, 190, 141)` looks like.

```
.text, #text, p{  
    color:rgb(159, 190, 141)  
}
```

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(159, 190, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 190, 141) }
```

Border

The CSS property to change the border of an element to Android 4288659085 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(159, 190, 141) }
```

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

```
.border{ border-color:rgb(159, 190, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 190, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 190, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 190, 141);  
box-shadow:4px 4px 4px 4px rgb(159, 190,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4288659085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 190, 141) }
```

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

```
.background{ background-color: rgb(159,  
190, 141) }
```

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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