

Converting Colors

Android(4287283085)

Have a look what the booklet for
Android(4287283085) contains.

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Color

Android(4287283085)

Conversions

Conversions Part 1

Format	Color
Hex	8ABF8D
RGB	138, 191, 141
RGB Percent	54%, 75%, 55%
CMY	0.4588, 0.2510, 0.4471
CMYK	0.28, 0.00, 0.26, 0.25
HSL	123°, 29%, 65%
HSV	123°, 28%, 75%
XYZ	33.9198, 44.5880, 32.0179
YIQ	169.4530, -15.5380, -26.7860

Conversions

Conversions Part 2

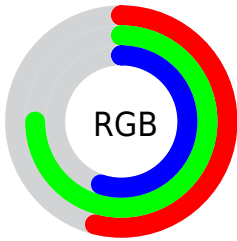
Format	Color
RYB	138, 188, 191
Decimal	9093005
CIELab	72.62, -27.33, 19.80
CIELCh	73, 33.742, 144.078
Yxy	44.5880, 0.3069, 0.4034
Android (android.graphics.Color)	4287283085 (0xFF8ABF8D)
YUV	169.4530, -14.0273, -27.5843
Hunter-Lab	66.7742, -26.1810, 18.3127

Details

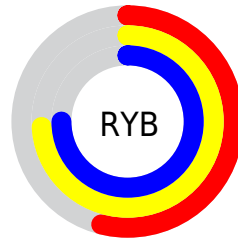
The Android color `4287283085` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290742972`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4290902211`, and `4283861339` is the 20% darker color. If you saturate the color by 10%, you get `4286037883`, and if you desaturate by 10%, it is `4288528287`.

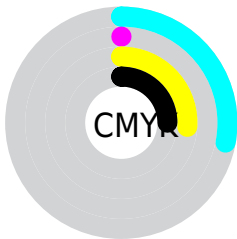
Distribution



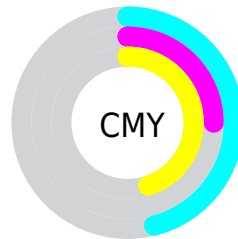
- Red (54%)
- Green (75%)
- Blue (55%)



- Red (54%)
- Yellow (74%)
- Blue (75%)



- Cyan (28%)
- Magenta (0%)
- Yellow (26%)
- Black (25%)



- Cyan (46%)
- Magenta (25%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287283085 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 4287283085 by changing the saturation by 10% instead.



4287283085



4287283085

4294967295



4285572211



4290902211



4283861339



4292739039



4282216515



4294639611



4280637228



4278796055



4278200576



4278194432



4278190080



4287283085



4287283085

 4286037883

 4288528287

 4284792681

 4289773489

 4283547479

 4291018691

 4282302277

 4292263893

 4281057075

 4293574631

 4279746337

 4294819833

 4278501135

 4294950911

 4278238987

Harmonies

Analogous

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



4289640569



4287283085



4284859307

Triad

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



4287283085



4286560239



4293893274

Complementary

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



4287283085



4290742972

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.



4293565370



4287283085



4289637610

Square

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



4287283085



4283744227



4292125399



4293174401

Rectangle

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



4287283085



4283483072



4292125399



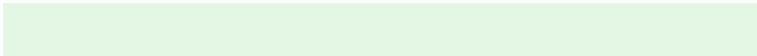
4293893029

Sweetspot

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



4287283085



4293195749



4290559882



4285562225



4294769916



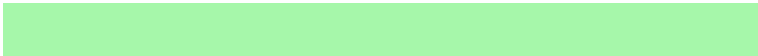
4286414205

Same Dimension

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



4287283085



4289132458



4287283111



4283784789



4278230537



4278198018

Inverse Universe

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



4290742972



4294420211



4290742946



4284372318



4288544917



4280221725

Previews

White Background



This preview shows how the Android color 4287283085 looks on a white background.

Color Contrast Check

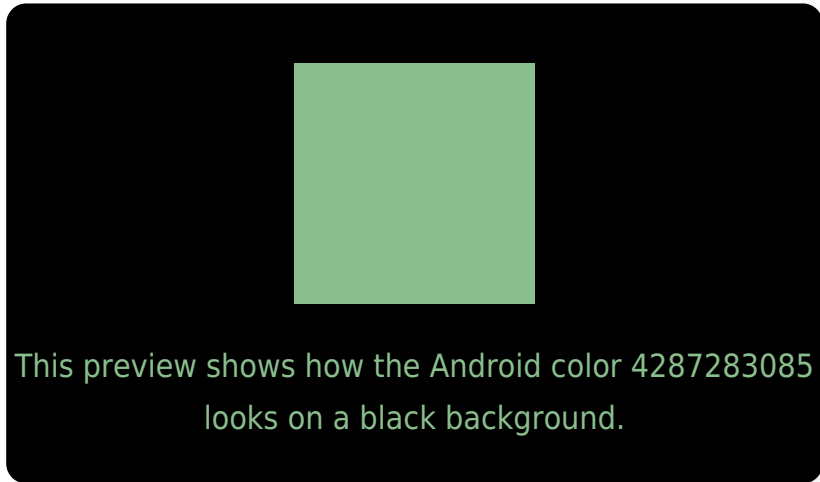
Large Text (above 18pt) WCAG AA × Fail

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

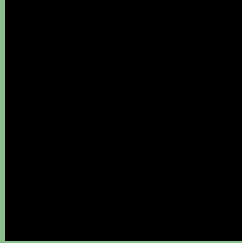
Any Text WCAG AA ✓ Pass

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 4287283085 Background



This preview shows how black text looks on a background with the Android color 4287283085.

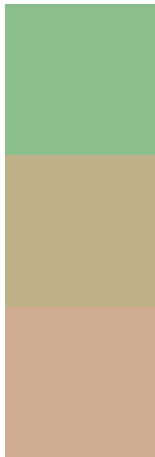


This preview shows how white text looks on a background with the Android color 4287283085.

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
4287283085

Protanopia
4290687367

Deuteranopia
4291734417

Trichromacy



Original Color
4287283085

Protanomaly
4289443465

Deuteranomaly
4290097808

Tritanomaly
4287675313

Monochromacy



Original Color
4287283085

Achromatopsia
4289309097

Achromatomaly
4288590239

CSS Examples

Text

The CSS property to change the color of the text to Android 4287283085 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(138, 191, 141)` looks like.

```
.text, #text, p{  
    color:rgb(138, 191, 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(138, 191, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 191, 141) }
```

Border

The CSS property to change the border of an element to Android 4287283085 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(138, 191, 141) }
```

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

```
.border{ border-color:rgb(138, 191, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 191, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 191, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 191, 141);  
box-shadow:4px 4px 4px 4px rgb(138, 191,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4287283085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 191, 141) }
```

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

```
.background{ background-color: rgb(138,  
191, 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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