

Converting Colors

Android(4288855997)

Have a look what the booklet for
Android(4288855997) contains.

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Color

Android(4288855997)

Conversions

Conversions Part 1

Format	Color
Hex	A2BFBD
RGB	162, 191, 189
RGB Percent	64%, 75%, 74%
CMY	0.3647, 0.2510, 0.2588
CMYK	0.15, 0.00, 0.01, 0.25
HSL	176°, 18%, 69%
HSV	176°, 15%, 75%
XYZ	42.7164, 48.6171, 55.2768
YIQ	182.1010, -16.6420, -6.7700

Conversions

Conversions Part 2

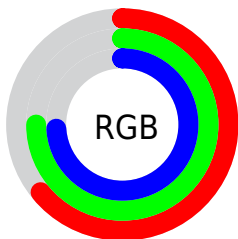
Format	Color
RYB	162, 177, 191
Decimal	10665917
CIELab	75.21, -10.17, -2.28
CIElCh	75, 10.420, 192.667
Yxy	48.6171, 0.2914, 0.3316
Android (android.graphics.Color)	4288855997 (0xFFA2BFBD)
YUV	182.1010, 3.4012, -17.6286
Hunter-Lab	69.7260, -12.6655, 1.8048

Details

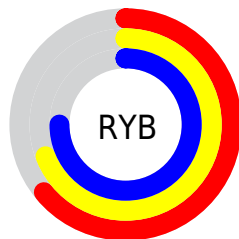
The Android color `4288855997` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290749092`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4292474869`, and `4285434504` is the 20% darker color. If you saturate the color by 10%, you get `4287610812`, and if you desaturate by 10%, it is `4290101182`.

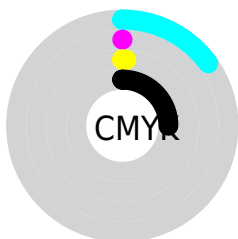
Distribution



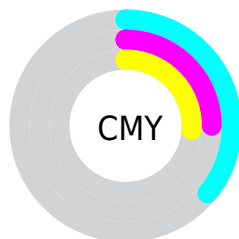
- Red (64%)
- Green (75%)
- Blue (74%)



- Red (64%)
- Yellow (69%)
- Blue (75%)



- Cyan (15%)
- Magenta (0%)
- Yellow (1%)
- Black (25%)



- Cyan (36%)
- Magenta (25%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288855997 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 4288855997 by changing the saturation by 10% instead.

 4288855997

 4288855997

4294967295

 4287145122

 4292474869

 4285434504

 4294377471

 4283789422

 4282210390


 4280762431


















 4279314985

 4278195733

 4278190080

 4288855997

 4288855997

 4287610812	 4290101182
 4286365626	 4291346368
 4285120441	 4292591553
 4283875256	 4293836738
 4282564534	 4294950852
 4281319349	 4294950853
 4280074164	 4294950854
 4278828978	 4294950856
 4278239154	 4294950857

Harmonies

Analogous

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



4289249203



4288855997



4288855750

Triad

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



4288855997



4290819783



4291278759

Complementary

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



4288855997



4290749092

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.



4291671213



4288855997



4291408831

Square

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



4288855997



4290034124



4291736501



4290624167

Rectangle

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



4288855997



4289117642



4291736501



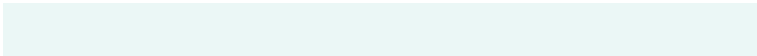
4291409576

Sweetspot

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



4288855997



4293654518



4288987042



4285889916



4294769916



4286414205

Same Dimension

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



4288855997



4291557364



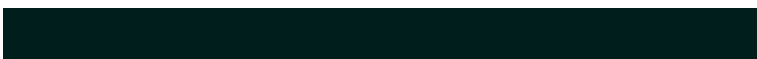
4288852927



4283784798



4278230675



4278198044

Inverse Universe

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



4290749092



4294429646



4290752162



4284372310



4288544779



4280221698

Previews

White Background



This preview shows how the Android color 4288855997 looks on a white background.

Color Contrast Check

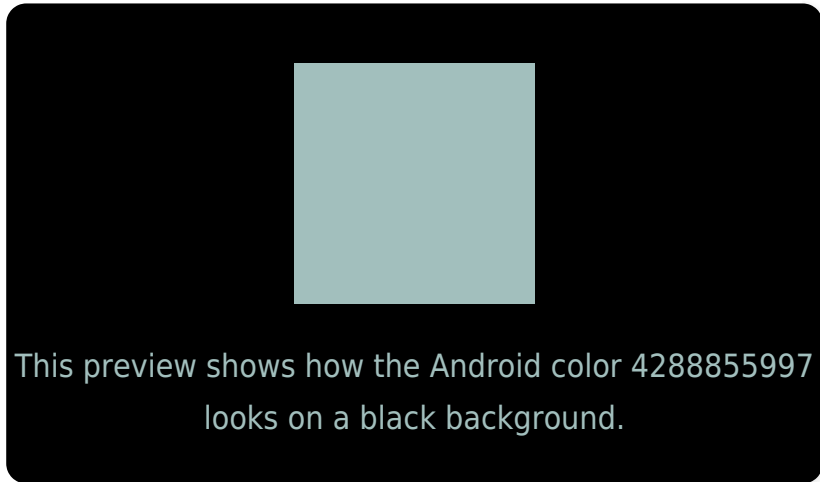
Large Text (above 18pt) WCAG AA × Fail

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

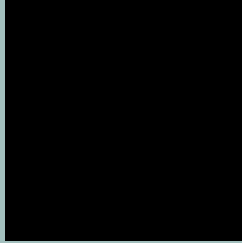
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

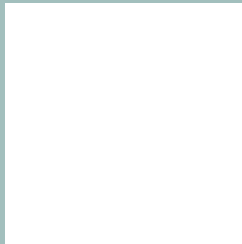
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288855997 Background



This preview shows how black text looks on a background with the Android color 4288855997.



This preview shows how white text looks on a background with the Android color 4288855997.

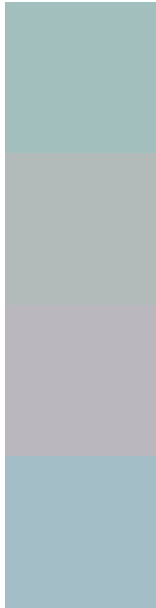
Color Blindness Simulation

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



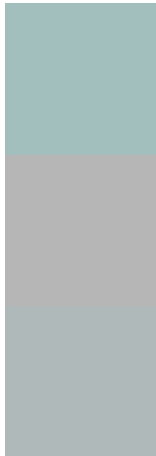
Original Color
4288855997

Protanomaly
4289969082

Deuteranomaly
4290426814

Tritanomaly
4288986823

Monochromacy



Original Color
4288855997

Achromatopsia
4290164406

Achromatomaly
4289706425

CSS Examples

Text

The CSS property to change the color of the text to Android 4288855997 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(162, 191, 189)` looks like.

```
.text, #text, p{  
    color:rgb(162, 191, 189)  
}
```

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(162, 191, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 191, 189) }
```

Border

The CSS property to change the border of an element to Android 4288855997 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(162, 191, 189) }
```

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

```
.border{ border-color:rgb(162, 191, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 191, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 191, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 191, 189);  
box-shadow:4px 4px 4px 4px rgb(162, 191,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4288855997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 191, 189) }
```

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

```
.background{ background-color: rgb(162,  
191, 189) }
```

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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