

Converting Colors

Android(4288859852)

Have a look what the booklet for
Android(4288859852) contains.

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Color

Android(4288859852)

Conversions

Conversions Part 1

Format	Color
Hex	A2CECC
RGB	162, 206, 204
RGB Percent	64%, 81%, 80%
CMY	0.3647, 0.1922, 0.2000
CMYK	0.21, 0.00, 0.01, 0.19
HSL	177°, 31%, 72%
HSV	177°, 21%, 81%
XYZ	47.8707, 56.1836, 65.4482
YIQ	192.6160, -25.5820, -9.9500

Conversions

Conversions Part 2

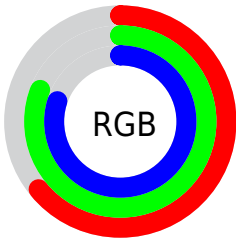
Format	Color
RYB	162, 185, 206
Decimal	10669772
CIELab	79.72, -14.76, -3.76
CIElCh	80, 15.235, 194.277
Yxy	56.1836, 0.2824, 0.3315
Android (android.graphics.Color)	4288859852 (0xFFA2CECC)
YUV	192.6160, 5.6123, -26.8502
Hunter-Lab	74.9557, -17.1730, 0.6995

Details

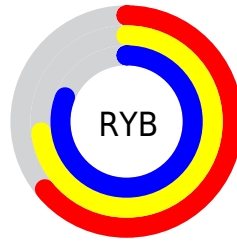
The Android color `4288859852` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291732132`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4292542463`, and `4285372566` is the 20% darker color. If you saturate the color by 10%, you get `4287483595`, and if you desaturate by 10%, it is `4290236109`.

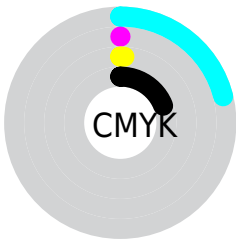
Distribution



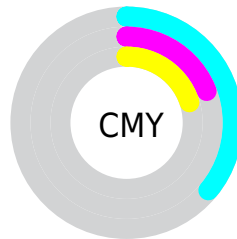
- Red (64%)
- Green (81%)
- Blue (80%)



- Red (64%)
- Yellow (73%)
- Blue (81%)



- Cyan (21%)
- Magenta (0%)
- Yellow (1%)
- Black (19%)



- Cyan (36%)
- Magenta (19%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288859852 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 4288859852 by changing the saturation by 10% instead.



4288859852



4288859852

4294967295



4287083185



4292542463



4285372566



4294377471



4283727484



4282082659



4280503627



4278793781



4278198304



4278190088



4278190080


 4288859852

 4288859852

 4287483595

 4290236109

 4286172874

 4291546830

 4284796617

 4292923087

 4283485896

 4294233808

 4282109639

 4294954705

 4280733382

 4294954706

 4279422661

 4294954707

 4278243013

 4294954708

Harmonies

Analogous

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



4289449405



4288859852



4288924889

Triad

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



4288859852



4291936474



4292395691

Complementary

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



4288859852



4291732132

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.



4293050034



4288859852



4292787662

Square

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



4288859852



4290757857



4293180607



4291479466

Rectangle

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



4288859852



4289317599



4293180607



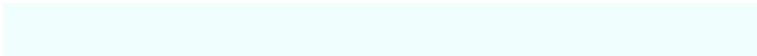
4292657580

Sweetspot

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



4288859852



4293984254



4288990882



4286021759



4278190080



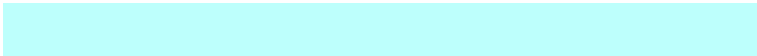
4286611584

Same Dimension

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



4288859852



4290641916



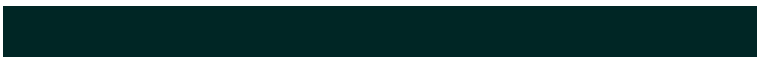
4288854734



4284245606



4278232734



4278199845

Inverse Universe

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



4291732132



4294950336



4291737250



4284898396



4289069064



4280680450

Previews

White Background



This preview shows how the Android color 4288859852 looks on a white background.

Color Contrast Check

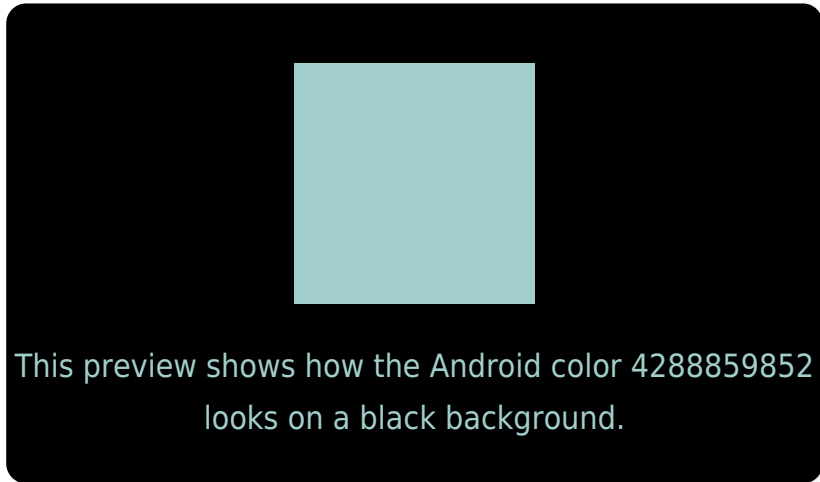
Large Text (above 18pt) WCAG AA × Fail

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 4288859852 Background



This preview shows how black text looks on a background with the Android color 4288859852.

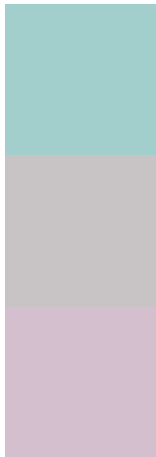


This preview shows how white text looks on a background with the Android color 4288859852.

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
4288859852

Protanopia
4291347654

Deuteranopia
4292132815

Trichromacy



Original Color
4288859852

Protanomaly
4290431176

Deuteranomaly
4290954446

Tritanomaly
4288990678

Monochromacy



Original Color
4288859852

Achromatopsia
4290888129

Achromatomaly
4290168517

CSS Examples

Text

The CSS property to change the color of the text to Android 4288859852 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, 206, 204)` looks like.

```
.text, #text, p{  
    color:rgb(162, 206, 204)  
}
```

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, 206, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 206, 204) }
```

Border

The CSS property to change the border of an element to Android 4288859852 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, 206, 204) }
```

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

```
.border{ border-color:rgb(162, 206, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 206, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 206, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 206, 204);  
box-shadow:4px 4px 4px 4px rgb(162, 206,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4288859852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 206, 204) }
```

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

```
.background{ background-color: rgb(162,  
206, 204) }
```

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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