

Converting Colors

Android(4288858302)

Have a look what the booklet for
Android(4288858302) contains.

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Color

Android(4288858302)

Conversions

Conversions Part 1

Format	Color
Hex	A2C8BE
RGB	162, 200, 190
RGB Percent	64%, 78%, 75%
CMY	0.3647, 0.2157, 0.2549
CMYK	0.19, 0.00, 0.05, 0.22
HSL	164°, 26%, 71%
HSV	164°, 19%, 78%
XYZ	44.8488, 52.7076, 56.5250
YIQ	187.4980, -19.4380, -11.1660

Conversions

Conversions Part 2

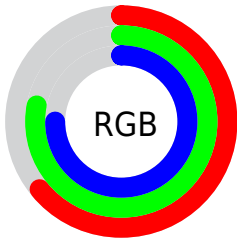
Format	Color
RYB	162, 184, 200
Decimal	10668222
CIELab	77.70, -14.63, 0.82
CIELCh	78, 14.650, 176.809
Yxy	52.7076, 0.2911, 0.3421
Android (android.graphics.Color)	4288858302 (0xFFA2C8BE)
YUV	187.4980, 1.2335, -22.3617
Hunter-Lab	72.6000, -16.7813, 4.6580

Details

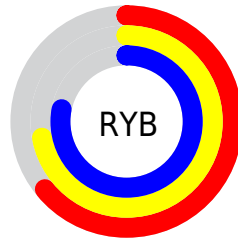
The Android color `4288858302` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291338924`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4292476918`, and `4285436553` is the 20% darker color. If you saturate the color by 10%, you get `4287547577`, and if you desaturate by 10%, it is `4290169027`.

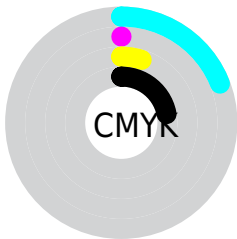
Distribution



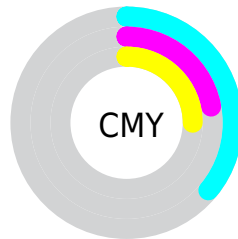
- Red (64%)
- Green (78%)
- Blue (75%)



- Red (64%)
- Yellow (72%)
- Blue (78%)



- Cyan (19%)
- Magenta (0%)
- Yellow (5%)
- Black (22%)



- Cyan (36%)
- Magenta (22%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288858302 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 4288858302 by changing the saturation by 10% instead.



4288858302



4288858302

4294967295



4287081891



4292476918



4285436553



4294377471



4283791471



4282212183



4280698944



4279120170



4278197525



4278190080



4288858302



4288858302

 4287547577

 4290169027

 4286236851

 4291479753

 4284926126

 4292790478

 4283615401

 4294101203

 4282304676

 4294953176

 4280993950

 4294953182

 4279683225

 4294953187

 4278372500

 4294953192

 4278241427

 4294953197

Harmonies

Analogous

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



4289644209



4288858302



4288530636

Triad

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



4288858302



4290887128



4292393642

Complementary

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



4288858302



4291338924

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.



4292720564



4288858302



4291934671

Square

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



4288858302



4289774299



4292589506



4291674021

Rectangle

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



4288858302



4288661203



4292589506



4292524461

Sweetspot

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



4288858302



4293984251



4289513634



4286021757



4278190080



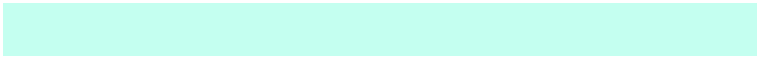
4286611584

Same Dimension

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



4288858302



4291100656



4288856008



4284113761



4278231928



4278199322

Inverse Universe

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



4291338924



4294952148



4291341218



4284701276



4288872491



4280549385

Previews

White Background



This preview shows how the Android color 4288858302 looks on a white background.

Color Contrast Check

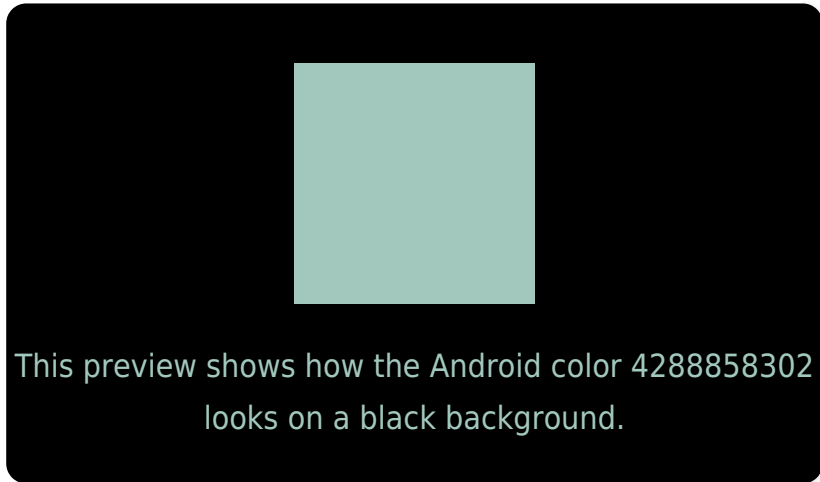
Large Text (above 18pt) WCAG AA × Fail

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

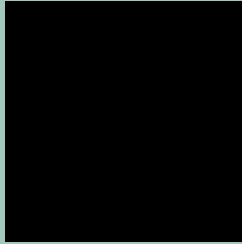
Any Text WCAG AA ✓ Pass

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 4288858302 Background



This preview shows how black text looks on a background with the Android color 4288858302.



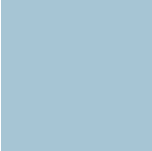
This preview shows how white text looks on a background with the Android color 4288858302.

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](#).

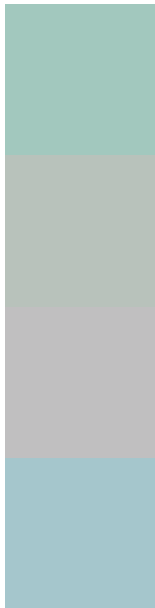
Dichromacy





Tritanopia
4289119700

Trichromacy



Original Color
4288858302

Protanomaly
4290298555

Deuteranomaly
4290822080

Tritanomaly
4289054412

Monochromacy



Original Color
4288858302

Achromatopsia
4290493371

Achromatomaly
4289904828

CSS Examples

Text

The CSS property to change the color of the text to Android 4288858302 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, 200, 190)` looks like.

```
.text, #text, p{  
    color:rgb(162, 200, 190)  
}
```

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, 200, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 200, 190) }
```

Border

The CSS property to change the border of an element to Android 4288858302 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, 200, 190) }
```

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

```
.border{ border-color:rgb(162, 200, 190) }
```

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

Here you see how a box with a 4 pixel rgb(162, 200, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 200, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 200, 190);  
box-shadow:4px 4px 4px 4px rgb(162, 200,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4288858302 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 200, 190) }
```

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

```
.background{ background-color: rgb(162,  
200, 190) }
```

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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