

Converting Colors

Android(4288854458)

Have a look what the booklet for
Android(4288854458) contains.

Android(4288854458)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288854458)

Conversions

Conversions Part 1

Format	Color
Hex	A2B9BA
RGB	162, 185, 186
RGB Percent	64%, 73%, 73%
CMY	0.3647, 0.2745, 0.2706
CMYK	0.13, 0.01, 0.00, 0.27
HSL	182°, 15%, 68%
HSV	182°, 13%, 73%
XYZ	41.1122, 45.9245, 53.1518
YIQ	178.2370, -14.0290, -4.5650

Conversions

Conversions Part 2

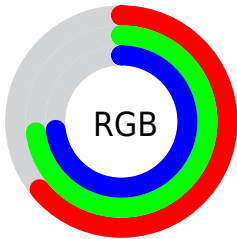
Format	Color
RYB	162, 174, 186
Decimal	10664378
CIELab	73.50, -7.63, -3.17
CIELCh	73, 8.259, 202.588
Yxy	45.9245, 0.2933, 0.3276
Android (android.graphics.Color)	4288854458 (0xFFA2B9BA)
YUV	178.2370, 3.8272, -14.2398
Hunter-Lab	67.7676, -10.3037, 0.9347

Details

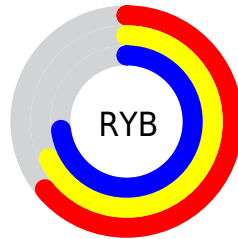
The Android color `4288854458` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290421666`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292473330`, and `4285432965` is the 20% darker color. If you saturate the color by 10%, you get `4287609018`, and if you desaturate by 10%, it is `4290099898`.

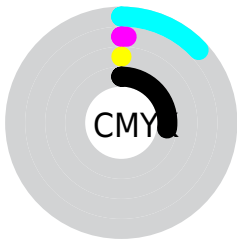
Distribution



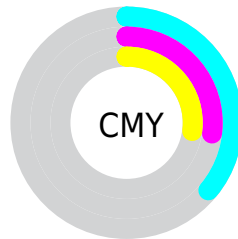
- Red (64%)
- Green (73%)
- Blue (73%)



- Red (64%)
- Yellow (68%)
- Blue (73%)



- Cyan (13%)
- Magenta (1%)
- Yellow (0%)
- Black (27%)



- Cyan (36%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288854458 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 4288854458 by changing the saturation by 10% instead.

 4288854458

 4288854458

4294967295

 4287143583

 4292473330

 4285432965

 4294377471

 4283788140

 4282274644

 4280761148

 4279379495

 4278194450

 4278190080

 4288854458

 4288854458

■ 4287609018

■ 4290099898

■ 4286429114

■ 4291279802

■ 4285183930

■ 4292524986

■ 4284004026

■ 4293704890

■ 4282758586

■ 4294950330

■ 4281513146

■ 4294950586

■ 4280333498

■ 4294950842

■ 4279088058

■ 4294951098

■ 4278235834

Harmonies

Analogous

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



4289051058



4288854458



4288985280

Triad

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



4288854458



4290621886



4290622374

Complementary

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



4288854458



4290421666

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.



4291015081



4288854458



4291014839

Square

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



4288854458



4290032578



4291145903



4290098855

Rectangle

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



4288854458



4289247171



4291145903



4290753446

Sweetspot

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



4288854458



4293522162



4288854691



4285823610



4294638330



4286216826

Same Dimension

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



4288854458



4291752434



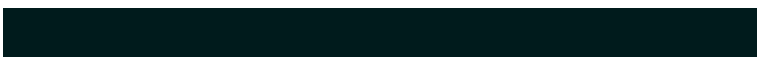
4288851386



4283652956



4278228380



4278197020

Inverse Universe

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



4290421433



4294102769



4290424738



4284240731



4288413845



4280025115

Previews

White Background



This preview shows how the Android color 4288854458 looks on a white background.

Color Contrast Check

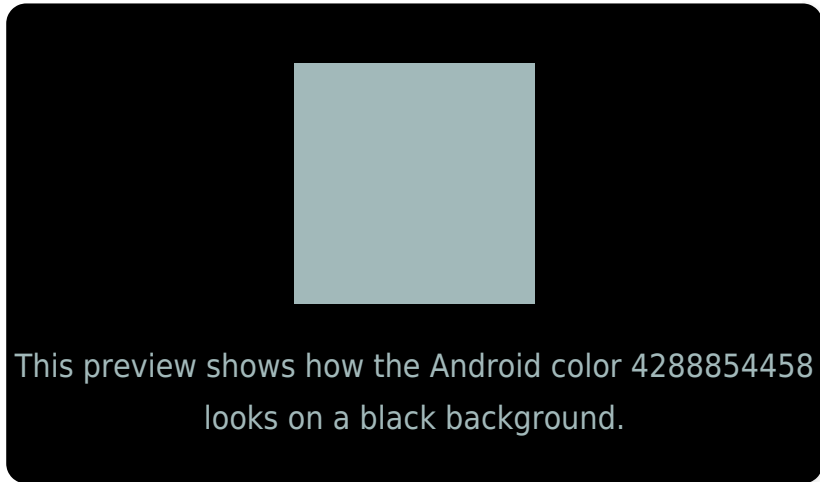
Large Text (above 18pt) WCAG AA × Fail

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

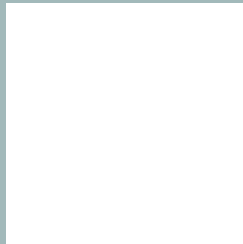
Any Text WCAG AAA ✓ Pass

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

Android 4288854458 Background



This preview shows how black text looks on a background with the Android color 4288854458.

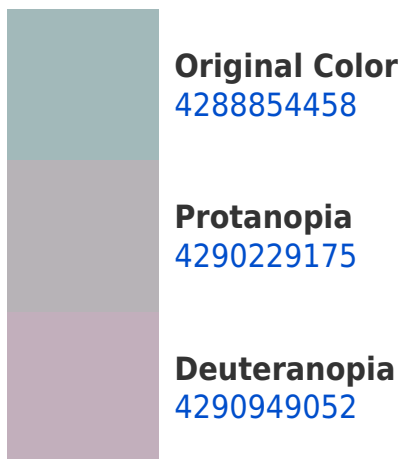


This preview shows how white text looks on a background with the Android color 4288854458.

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

4288854458

Protanomaly

4289705400

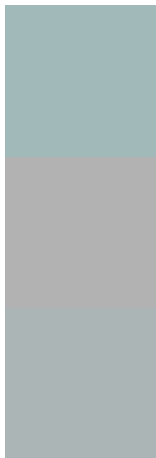
Deuteranomaly

4290163643

Tritanomaly

4288919746

Monochromacy



Original Color

4288854458

Achromatopsia

4289901234

Achromatomaly

4289508789

CSS Examples

Text

The CSS property to change the color of the text to Android 4288854458 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, 185, 186)` looks like.

```
.text, #text, p{  
    color:rgb(162, 185, 186)  
}
```

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, 185, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 185, 186) }
```

Border

The CSS property to change the border of an element to Android 4288854458 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, 185, 186) }
```

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

```
.border{ border-color:rgb(162, 185, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 185, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 185, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 185, 186);  
box-shadow:4px 4px 4px 4px rgb(162, 185,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4288854458 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 185, 186) }
```

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

```
.background{ background-color: rgb(162,  
185, 186) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor