

Converting Colors

Android(4287740860)

Have a look what the booklet for
Android(4287740860) contains.

Android(4287740860)	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(4287740860)

Conversions

Conversions Part 1

Format	Color
Hex	91BBBC
RGB	145, 187, 188
RGB Percent	57%, 73%, 74%
CMY	0.4314, 0.2667, 0.2627
CMYK	0.23, 0.01, 0.00, 0.26
HSL	181°, 24%, 65%
HSV	181°, 23%, 74%
XYZ	38.5245, 45.1912, 54.2693
YIQ	174.5560, -25.3530, -8.5930

Conversions

Conversions Part 2

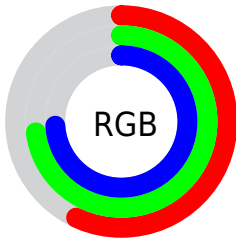
Format	Color
R _Y B	145, 166, 188
Decimal	9550780
CIE Lab	73.02, -13.67, -5.09
CIE LCh	73, 14.586, 200.441
Yxy	45.1912, 0.2792, 0.3275
Android (android.graphics.Color)	4287740860 (0xFF91BBBC)
YUV	174.5560, 6.6279, -25.9206
Hunter-Lab	67.2244, -15.3493, -0.8068

Details

The Android color `4287740860` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290548369`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4291359732`, and `4284319367` is the 20% darker color. If you saturate the color by 10%, you get `4286495676`, and if you desaturate by 10%, it is `4288986044`.

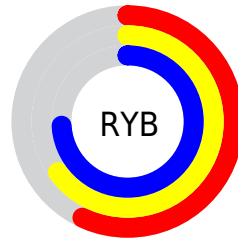
Distribution



Red (57%)

Green (73%)

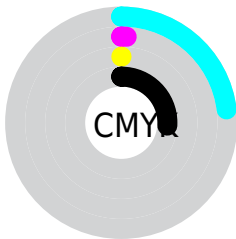
Blue (74%)



Red (57%)

Yellow (65%)

Blue (74%)

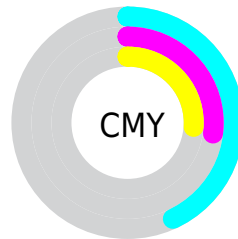


Cyan (23%)

Magenta (1%)

Yellow (0%)

Black (26%)



Cyan (43%)

Magenta (27%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287740860 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 4287740860 by changing the saturation by 10% instead.

 4287740860

 4287740860

4294967295

 4286029985

 4291359732

 4284319367

 4293197823

 4282674286

 4281095253

 4279450942

 4278200104

 4278194964

 4278190080

 4287740860

 4287740860

 4286495676

 4288986044

 4285250236

 4290231484

 4284070588

 4291411132

 4282825148

 4292656572

 4281579964

 4293901756

 4280334524

 4294950588

 4279089340

 4294950844

 4278237372

Harmonies

Analogous

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



4288199598



4287740860



4287936967

Triad

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



4287740860



4290883012



4290949529

Complementary

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



4287740860



4290548369

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.



4291603871



4287740860



4291603128

Square

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



4287740860



4289769932



4291865258



4290033050

Rectangle

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



4287740860



4288395212



4291865258



4291211162

Sweetspot

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



4287740860



4293194997



4287741074



4285627002



4294638330



4286216826

Same Dimension

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



4287740860



4289983477



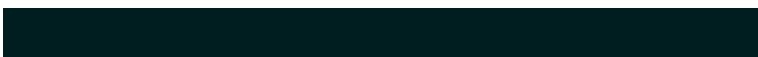
4287735484



4283784798



4278229662



4278197791

Inverse Universe

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



4290548155



4294292467



4290553745



4284372318



4288544922



4280221726

Previews

White Background



This preview shows how the Android color 4287740860 looks on a white background.

Color Contrast Check

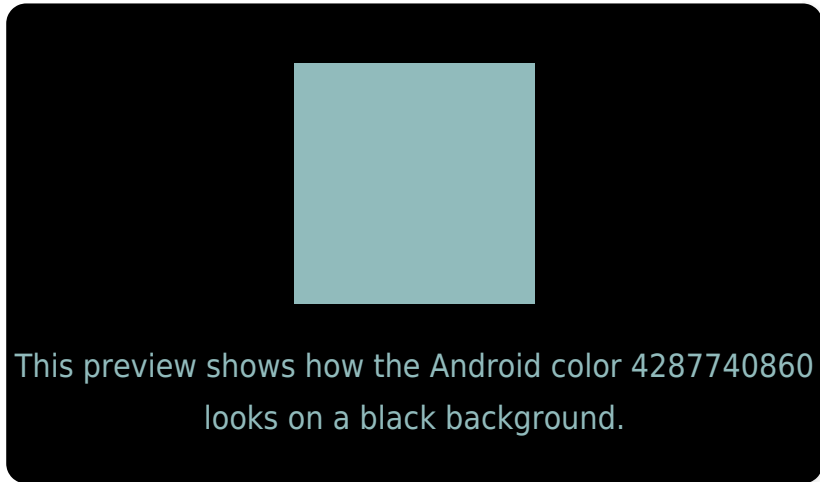
Large Text (above 18pt) WCAG AA × Fail

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 4287740860 Background



This preview shows how black text looks on a background with the Android color 4287740860.



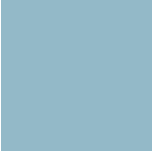
This preview shows how white text looks on a background with the Android color 4287740860.

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](#).

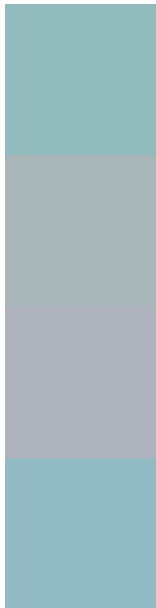
Dichromacy





Tritanopia
4287871432

Trichromacy



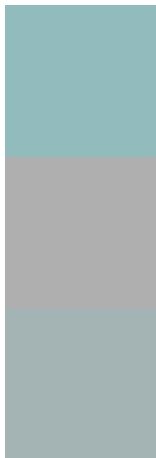
Original Color
4287740860

Protanomaly
4289246649

Deuteranomaly
4289639358

Tritanomaly
4287806148

Monochromacy



Original Color
4287740860

Achromatopsia
4289703855

Achromatomaly
4288983988

CSS Examples

Text

The CSS property to change the color of the text to Android 4287740860 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(145, 187, 188)` looks like.

```
.text, #text, p{  
    color:rgb(145, 187, 188)  
}
```

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(145, 187, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 187, 188) }
```

Border

The CSS property to change the border of an element to Android 4287740860 is called "border". The border property can be set on classes, ids or directly on the HTML element.

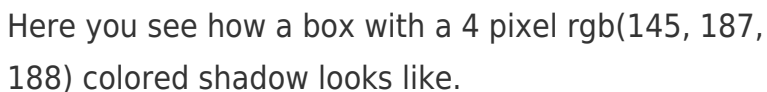
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(145, 187, 188) }
```

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

```
.border{ border-color:rgb(145, 187, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(145, 187, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 187, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 187, 188);  
box-shadow:4px 4px 4px 4px rgb(145, 187,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4287740860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 187, 188) }
```

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

```
.background{ background-color: rgb(145,  
187, 188) }
```

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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