

Converting Colors

Android(4288723887)

Have a look what the booklet for
Android(4288723887) contains.

Android(4288723887)	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(4288723887)

Conversions

Conversions Part 1

Format	Color
Hex	A0BBAF
RGB	160, 187, 175
RGB Percent	63%, 73%, 69%
CMY	0.3725, 0.2667, 0.3137
CMYK	0.14, 0.00, 0.06, 0.27
HSL	153°, 17%, 68%
HSV	153°, 14%, 73%
XYZ	40.0054, 46.1094, 47.3489
YIQ	177.5590, -12.2400, -9.4560

Conversions

Conversions Part 2

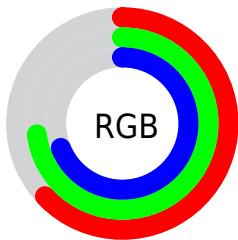
Format	Color
RYB	160, 177, 187
Decimal	10533807
CIELab	73.62, -11.57, 2.99
CIELCh	74, 11.946, 165.517
Yxy	46.1094, 0.2997, 0.3455
Android (android.graphics.Color)	4288723887 (0xFFA0BBAF)
YUV	177.5590, -1.2616, -15.3992
Hunter-Lab	67.9039, -13.6690, 6.1902

Details

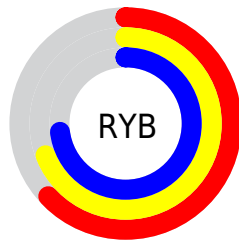
The Android color `4288723887` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290486444`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292342758`, and `4285302395` is the 20% darker color. If you saturate the color by 10%, you get `4287478695`, and if you desaturate by 10%, it is `4289969079`.

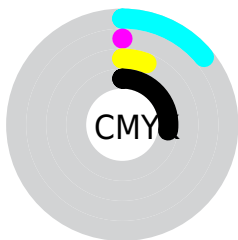
Distribution



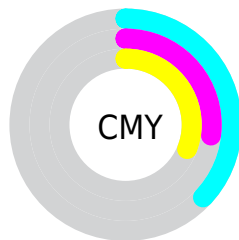
- Red (63%)
- Green (73%)
- Blue (69%)



- Red (63%)
- Yellow (69%)
- Blue (73%)



- Cyan (14%)
- Magenta (0%)
- Yellow (6%)
- Black (27%)



- Cyan (37%)
- Magenta (27%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288723887 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 4288723887 by changing the saturation by 10% instead.

 4288723887

 4288723887

4294967295

 4287013012

 4292342758

 4285302395

 4294180863

 4283722850

 4282143818

 4280696115

 4279314206

 4278194949

 4278190080

 4288723887

 4288723887

 4287478695

 4289969079

 4286299038

 4291148736

 4285053846

 4292393928

 4283808654

 4293639120

 4282563461

 4294884313

 4281383805

 4294949857

 4280138613

 4294949865

 4278893421

 4294949873

 4278238056

 4294949882

Harmonies

Analogous

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



4289444261



4288723887



4288330682

Triad

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



4288723887



4289770698



4291538854

Complementary

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



4288723887



4290486444

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.



4291604143



4288723887



4290687172

Square

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



4288723887



4288919498



4291342011



4291015328

Rectangle

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



4288723887



4288330689



4291342011



4291604137

Sweetspot

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



4288723887



4293522158



4289510304



4285823608



4294638330



4286216826

Same Dimension

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



4288723887



4291424992



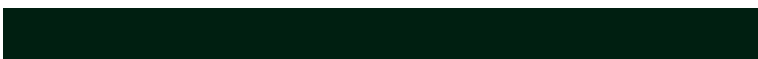
4288723643



4283784794



4278230616



4278198033

Inverse Universe

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



4290486444



4294101467



4290486688



4284372313



4288544838



4280221710

Previews

White Background



This preview shows how the Android color 4288723887 looks on a white background.

Color Contrast Check

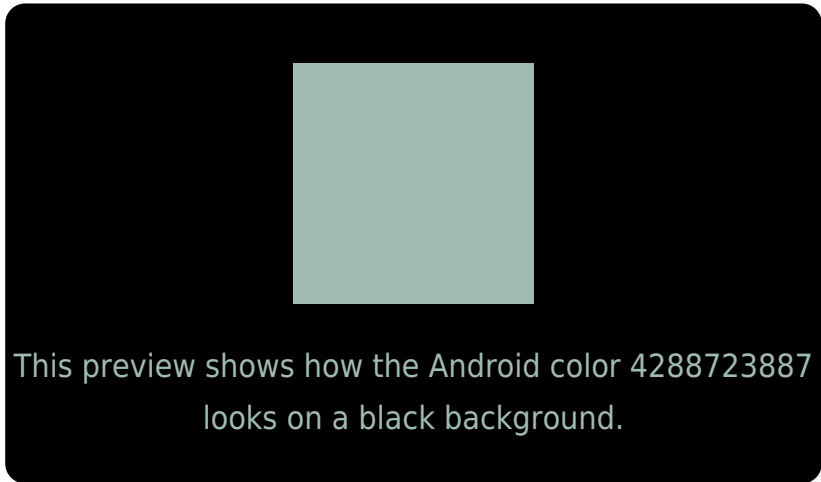
Large Text (above 18pt) WCAG AA × Fail

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

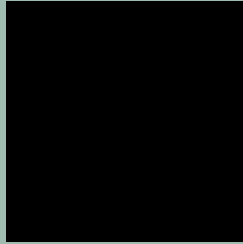
Any Text WCAG AA ✓ Pass

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 4288723887 Background



This preview shows how black text looks on a background with the Android color 4288723887.

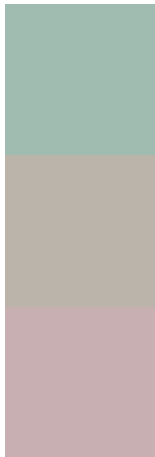


This preview shows how white text looks on a background with the Android color 4288723887.

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

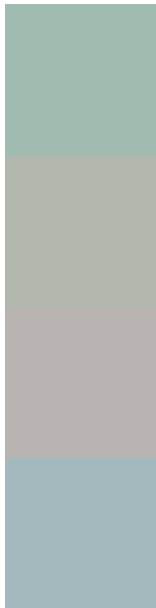


Original Color
4288723887

Protanopia
4290426027

Deuteranopia
4291276722

Trichromacy



Original Color

4288723887

Protanomaly

4289836972

Deuteranomaly

4290360241

Tritanomaly

4288919998

Monochromacy



Original Color

4288723887

Achromatopsia

4289901234

Achromatomaly

4289443249

CSS Examples

Text

The CSS property to change the color of the text to Android 4288723887 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(160, 187, 175)` looks like.

```
.text, #text, p{  
    color:rgb(160, 187, 175)  
}
```

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(160, 187, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 187, 175) }
```

Border

The CSS property to change the border of an element to Android 4288723887 is called "border". The border property can be set on classes, ids or directly on the HTML element.

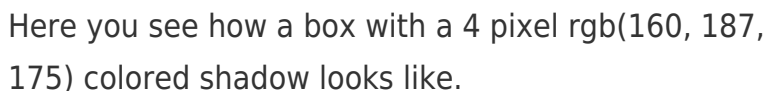
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(160, 187, 175) }
```

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

```
.border{ border-color:rgb(160, 187, 175) }
```

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



Here you see how a box with a 4 pixel `rgb(160, 187, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 187, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 187, 175);  
box-shadow:4px 4px 4px 4px rgb(160, 187,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4288723887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 187, 175) }
```

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

```
.background{ background-color: rgb(160,  
187, 175) }
```

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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