

Converting Colors

Android(4288920741)

Have a look what the booklet for
Android(4288920741) contains.

Android(4288920741)	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(4288920741)

Conversions

Conversions Part 1

Format	Color
Hex	A3BCA5
RGB	163, 188, 165
RGB Percent	64%, 74%, 65%
CMY	0.3608, 0.2627, 0.3529
CMYK	0.13, 0.00, 0.12, 0.26
HSL	125°, 16%, 69%
HSV	125°, 13%, 74%
XYZ	39.8790, 46.4696, 42.4650
YIQ	177.9030, -7.5170, -12.4530

Conversions

Conversions Part 2

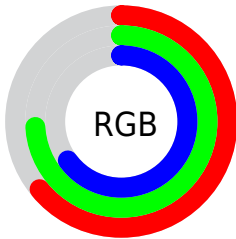
Format	Color
RYB	163, 186, 188
Decimal	10730661
CIELab	73.85, -12.96, 8.79
CIELCh	74, 15.663, 145.867
Yxy	46.4696, 0.3096, 0.3608
Android (android.graphics.Color)	4288920741 (0xFFA3BCA5)
YUV	177.9030, -6.3612, -13.0699
Hunter-Lab	68.1686, -14.8716, 10.7839

Details

The Android color `4288920741` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290552762`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292539612`, and `4285499249` is the 20% darker color. If you saturate the color by 10%, you get `4287675540`, and if you desaturate by 10%, it is `4290165942`.

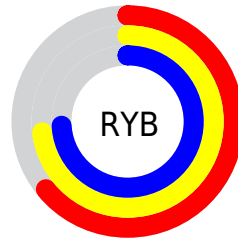
Distribution



Red (64%)

Green (74%)

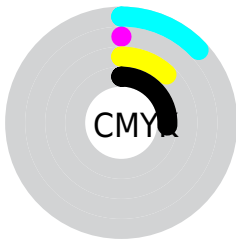
Blue (65%)



Red (64%)

Yellow (73%)

Blue (74%)

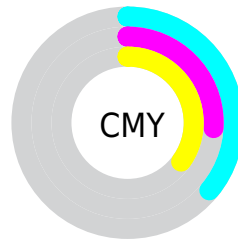


Cyan (13%)

Magenta (0%)

Yellow (12%)

Black (26%)



Cyan (36%)

Magenta (26%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288920741 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 4288920741 by changing the saturation by 10% instead.



4288920741



4288920741

4294967295



4287209867



4292539612



4285499249



4294443001



4283919705



4282340673



4280892971



4279445527



4278195200



4278190080



4288920741



4288920741

 4287675540

 4290165942

 4286430338

 4291411144

 4285250673


 4292590809

 4284005472

 4293836010

 4282760271

 4294950139

 4281515069

 4294950143

 4280269868

 4279090203

 4278238223

Harmonies

Analogous

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



4289968284



4288920741



4288069299

Triad

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



4288920741



4288919506



4292127914

Complementary

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



4288920741



4290552762

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.



4291931320



4288920741



4290163407

Square

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



4288920741



4288003021



4291210950



4291800990

Rectangle

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



4288920741



4287741629



4291210950



4292127918

Sweetspot

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



4288920741



4293653996



4290428067



4285823605



4294638330



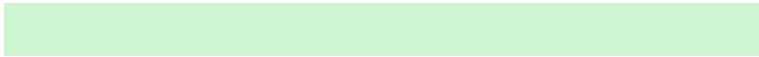
4286216826

Same Dimension

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



4288920741



4291753425



4288920753



4283784790



4278230541



4278198018

Inverse Universe

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



4290552762



4294299378



4290552750



4284372318



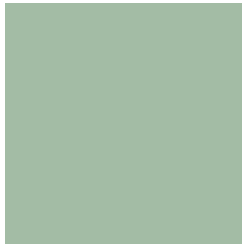
4288544913



4280221724

Previews

White Background



This preview shows how the Android color 4288920741 looks on a white background.

Color Contrast Check

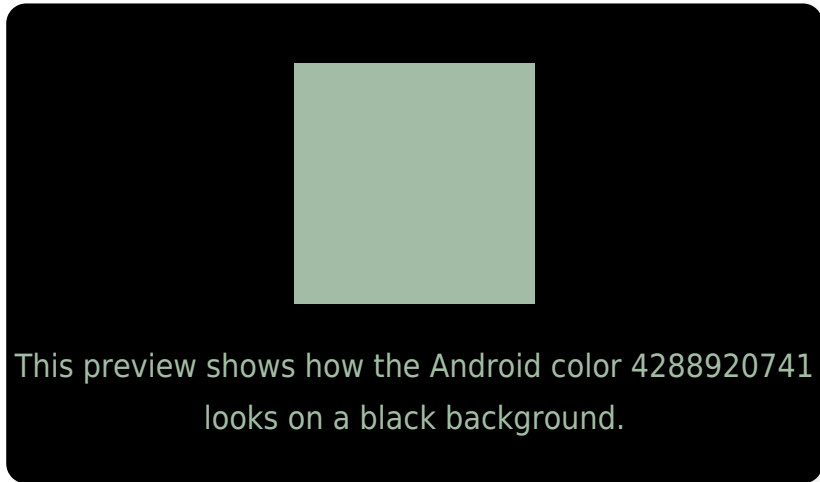
Large Text (above 18pt) WCAG AA × Fail

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

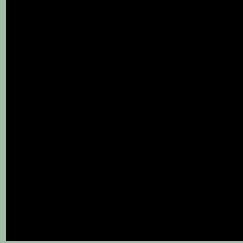
Any Text WCAG AA ✓ Pass

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 4288920741 Background



This preview shows how black text looks on a background with the Android color 4288920741.



This preview shows how white text looks on a background with the Android color 4288920741.

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](#).

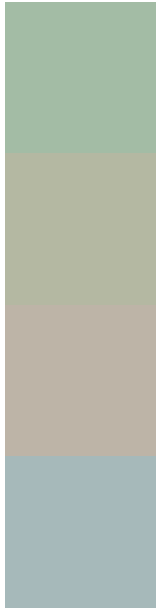
Dichromacy





Tritanopia
4289247174

Trichromacy



Original Color
4288920741

Protanomaly
4290033826

Deuteranomaly
4290622631

Tritanomaly
4289116602

Monochromacy



Original Color
4288920741

Achromatopsia
4289901234

Achromatomaly
4289574573

CSS Examples

Text

The CSS property to change the color of the text to Android 4288920741 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(163, 188, 165)` looks like.

```
.text, #text, p{  
    color:rgb(163, 188, 165)  
}
```

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(163, 188, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 188, 165) }
```

Border

The CSS property to change the border of an element to Android 4288920741 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(163, 188, 165) }
```

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

```
.border{ border-color:rgb(163, 188, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 188, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 188, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 188, 165);  
box-shadow:4px 4px 4px 4px rgb(163, 188,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4288920741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 188, 165) }
```

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

```
.background{ background-color: rgb(163,  
188, 165) }
```

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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