

Converting Colors

Android(4288790176)

Have a look what the booklet for
Android(4288790176) contains.

Android(4288790176)	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(4288790176)

Conversions

Conversions Part 1

Format	Color
Hex	A1BEA0
RGB	161, 190, 160
RGB Percent	63%, 75%, 63%
CMY	0.3686, 0.2549, 0.3725
CMYK	0.15, 0.00, 0.16, 0.25
HSL	118°, 19%, 69%
HSV	118°, 16%, 75%
XYZ	39.4566, 46.9420, 40.2388
YIQ	177.9090, -7.6540, -15.4780

Conversions

Conversions Part 2

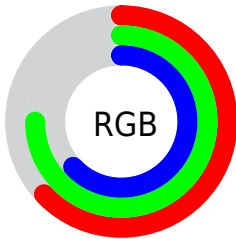
Format	Color
RYB	160, 190, 189
Decimal	10600096
CIELab	74.15, -15.60, 11.91
CIELCh	74, 19.627, 142.635
Yxy	46.9420, 0.3116, 0.3707
Android (android.graphics.Color)	4288790176 (0xFFA1BEA0)
YUV	177.9090, -8.8291, -14.8292
Hunter-Lab	68.5143, -17.1039, 13.1386

Details

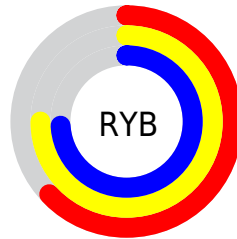
The Android color `4288790176` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290617534`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292409047`, and `4285368684` is the 20% darker color. If you saturate the color by 10%, you get `4287610509`, and if you desaturate by 10%, it is `4289969843`.

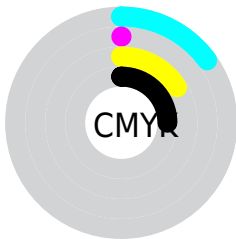
Distribution



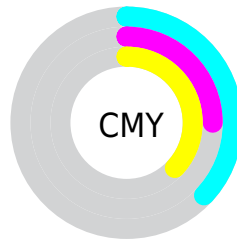
- Red (63%)
- Green (75%)
- Blue (63%)



- Red (63%)
- Yellow (75%)
- Blue (74%)



- Cyan (15%)
- Magenta (0%)
- Yellow (16%)
- Black (25%)



- Cyan (37%)
- Magenta (25%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288790176 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 4288790176 by changing the saturation by 10% instead.



4288790176



4288790176

4294967295



4287079302



4292409047



4285368684



4294311923



4283723604



4282210109



4280696615



4279314707



4278195712



4278190080



4288790176



4288790176

 4287610509

 4289969843

 4286365306

 4291215046

 4285185639

 4292394713

 4284005972

 4293574380

 4282760769

 4294819583

 4281581102

 4294950655

 4280335899

 4279156232

 4278631936

Harmonies

Analogous

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



4290165141



4288790176



4287611313

Triad

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



4288790176



4288461274



4292651689

Complementary

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



4288790176



4290617534

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.



4292389564



4288790176



4290032599

Square

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



4288790176



4287282898



4291472844



4292259482

Rectangle

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



4288790176



4287152573



4291472844



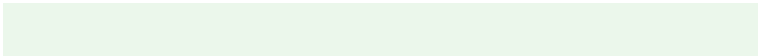
4292651695

Sweetspot

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



4288790176



4293654507



4290690464



4285955445



4294769916



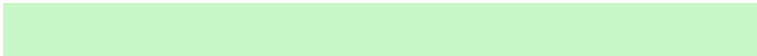
4286414205

Same Dimension

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



4288790176



4291491784



4288724654



4283784789



4278558208



4278263552

Inverse Universe

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



4290617534



4294363383



4290683056



4284372318



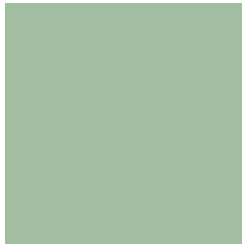
4288217246



4280156191

Previews

White Background



This preview shows how the Android color 4288790176 looks on a white background.

Color Contrast Check

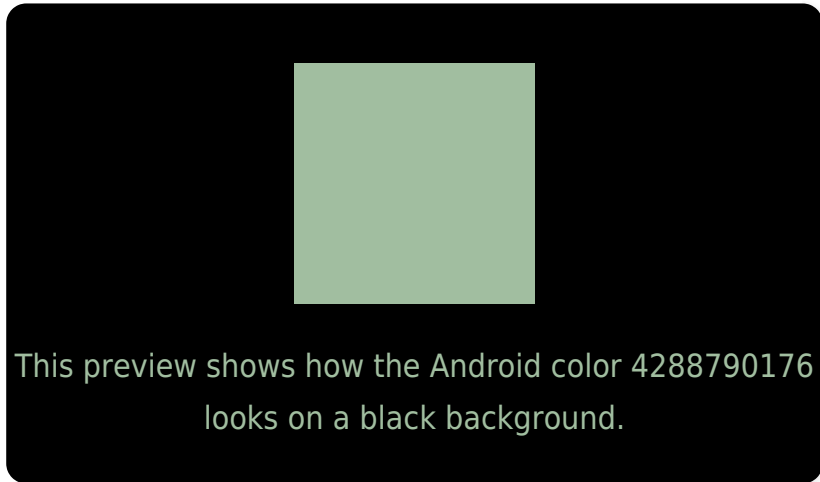
Large Text (above 18pt) WCAG AA × Fail

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 4288790176 Background



This preview shows how black text looks on a background with the Android color 4288790176.



This preview shows how white text looks on a background with the Android color 4288790176.

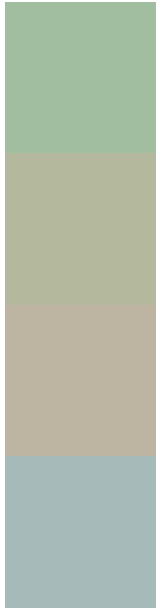
Color Blindness Simulation

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
4288790176

Protanomaly
4290033821

Deuteranomaly
4290688162

Tritanomaly
4289051321

Monochromacy



Original Color
4288790176

Achromatopsia
4289901234

Achromatomaly
4289509035

CSS Examples

Text

The CSS property to change the color of the text to Android 4288790176 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(161, 190, 160)` looks like.

```
.text, #text, p{  
    color:rgb(161, 190, 160)  
}
```

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(161, 190, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 190, 160) }
```

Border

The CSS property to change the border of an element to Android 4288790176 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(161, 190, 160) }
```

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

```
.border{ border-color:rgb(161, 190, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 190, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 190, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 190, 160);  
box-shadow:4px 4px 4px 4px rgb(161, 190,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4288790176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 190, 160) }
```

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

```
.background{ background-color: rgb(161,  
190, 160) }
```

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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