

Converting Colors

Android(4288924852)

Have a look what the booklet for
Android(4288924852) contains.

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Color

Android(4288924852)

Conversions

Conversions Part 1

Format	Color
Hex	A3CCB4
RGB	163, 204, 180
RGB Percent	64%, 80%, 71%
CMY	0.3608, 0.2000, 0.2941
CMYK	0.20, 0.00, 0.12, 0.20
HSL	145°, 29%, 72%
HSV	145°, 20%, 80%
XYZ	44.9353, 54.2675, 51.2864
YIQ	189.0050, -16.7320, -16.1560

Conversions

Conversions Part 2

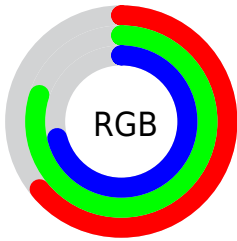
Format	Color
RYB	163, 192, 204
Decimal	10734772
CIELab	78.62, -18.32, 7.52
CIELCh	79, 19.806, 157.682
Yxy	54.2675, 0.2986, 0.3606
Android (android.graphics.Color)	4288924852 (0xFFA3CCB4)
YUV	189.0050, -4.4395, -22.8064
Hunter-Lab	73.6665, -20.0344, 10.2891

Details

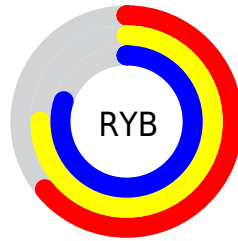
The Android color `4288924852` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291601339`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4292542444`, and `4285503103` is the 20% darker color. If you saturate the color by 10%, you get `4287614120`, and if you desaturate by 10%, it is `4290235584`.

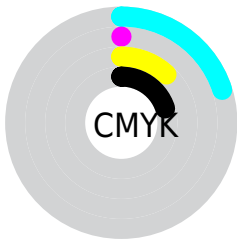
Distribution



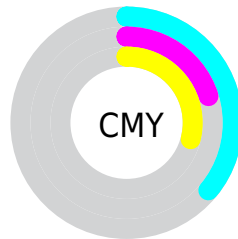
- Red (64%)
- Green (80%)
- Blue (71%)



- Red (64%)
- Yellow (75%)
- Blue (80%)



- Cyan (20%)
- Magenta (0%)
- Yellow (12%)
- Black (20%)



- Cyan (36%)
- Magenta (20%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288924852 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 4288924852 by changing the saturation by 10% instead.

 4288924852

 4288924852

4294967295

 4287148185

 4292542444

 4285503103

 4294443007

 4283858022

 4282278734

 4280699703

 4279186466

 4278198028

 4278190080


 4288924852

 4288924852

 4287614120

 4290235584

 4286237852

 4291611852

 4284927120

 4292922584

 4283550852

 4294298852

 4282240120

 4294954224

 4280929388

 4294954236

 4279553120

 4294954239

 4278242389

Harmonies

Analogous

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



4290234533



4288924852



4287942087

Triad

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



4288924852



4290036711



4293441709

Complementary

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



4288924852



4291601339

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.



4293441214



4288924852



4291607776

Square

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



4288924852



4288596196



4292851665



4292722081

Rectangle

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



4288924852



4287745491



4292851665



4293506994

Sweetspot

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



4288924852



4293984246



4290563235



4286021754



4278190080



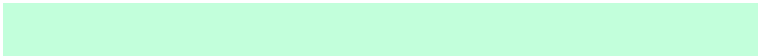
4286611584

Same Dimension

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



4288924852



4290969563



4288924872



4284245600



4278232645



4278199824

Inverse Universe

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



4291601339



4294951654



4291601319



4284898402



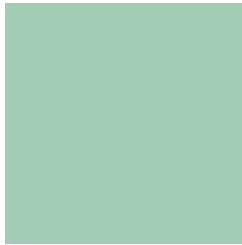
4289069153



4280680470

Previews

White Background



This preview shows how the Android color 4288924852 looks on a white background.

Color Contrast Check

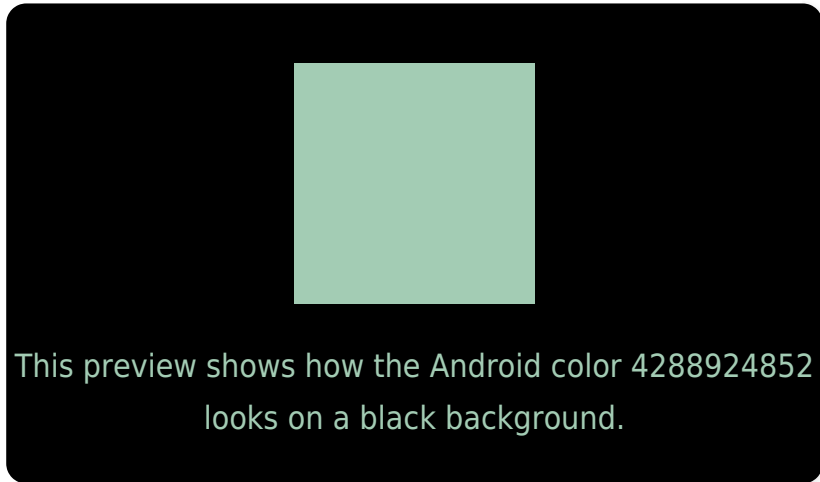
Large Text (above 18pt) WCAG AA × Fail

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

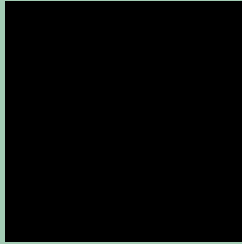
Any Text WCAG AA ✓ Pass

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 4288924852 Background



This preview shows how black text looks on a background with the Android color 4288924852.



This preview shows how white text looks on a background with the Android color 4288924852.

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
4288924852

Protanomaly
4290561456

Deuteranomaly
4291150262

Tritanomaly
4289186250

Monochromacy



Original Color
4288924852

Achromatopsia
4290624957

Achromatomaly
4290036410

CSS Examples

Text

The CSS property to change the color of the text to Android 4288924852 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, 204, 180)` looks like.

```
.text, #text, p{  
    color:rgb(163, 204, 180)  
}
```

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, 204, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 204, 180) }
```

Border

The CSS property to change the border of an element to Android 4288924852 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, 204, 180) }
```

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

```
.border{ border-color:rgb(163, 204, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 204, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 204, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 204, 180);  
box-shadow:4px 4px 4px 4px rgb(163, 204,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4288924852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 204, 180) }
```

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

```
.background{ background-color: rgb(163,  
204, 180) }
```

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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