

Converting Colors

Android(4288203951)

Have a look what the booklet for
Android(4288203951) contains.

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Color

Android(4288203951)

Conversions

Conversions Part 1

Format	Color
Hex	98CCAF
RGB	152, 204, 175
RGB Percent	60%, 80%, 69%
CMY	0.4039, 0.2000, 0.3137
CMYK	0.25, 0.00, 0.14, 0.20
HSL	147°, 34%, 70%
HSV	147°, 25%, 80%
XYZ	42.2796, 52.9563, 48.5507
YIQ	185.1460, -21.6830, -20.0430

Conversions

Conversions Part 2

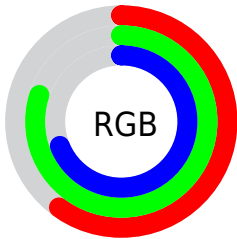
Format	Color
RYB	152, 188, 204
Decimal	10013871
CIELab	77.85, -22.84, 9.01
CIELCh	78, 24.555, 158.463
Yxy	52.9563, 0.2940, 0.3683
Android (android.graphics.Color)	4288203951 (0xFF98CCAF)
YUV	185.1460, -5.0020, -29.0690
Hunter-Lab	72.7711, -23.6418, 11.3833

Details

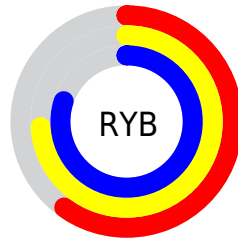
The Android color `4288203951` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291598517`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4291821543`, and `4284782203` is the 20% darker color. If you saturate the color by 10%, you get `4286893220`, and if you desaturate by 10%, it is `4289514682`.

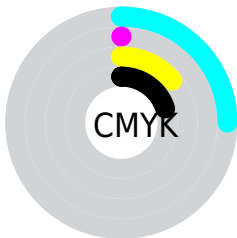
Distribution



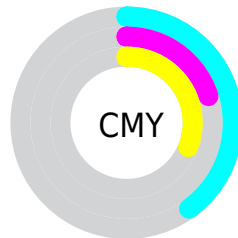
- Red (60%)
- Green (80%)
- Blue (69%)



- Red (60%)
- Yellow (74%)
- Blue (80%)



- Cyan (25%)
- Magenta (0%)
- Yellow (14%)
- Black (20%)



- Cyan (40%)
- Magenta (20%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288203951 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 4288203951 by changing the saturation by 10% instead.



4288203951



4288203951

4294967295



4286427284



4291821543



4284782203



4293722111



4283137122



4281492298



4279847475



4278203166



4278198022



4278190080



4288203951



4288203951

 4286893220

 4289514682

 4285516952


 4290890950

 4284206221

 4292201681

 4282829953

 4293577949

 4281519222

 4294888680

 4280208491

 4294954227

 4278832223

 4294954239

 4278242394

Harmonies

Analogous

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



4289906844



4288203951



4286959302

Triad

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



4288203951



4289642733



4293768101

Complementary

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



4288203951



4291598517

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.



4293898427



4288203951



4291606756

Square

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



4288203951



4287743978



4293112530



4292917655

Rectangle

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



4288203951



4286631381



4293112530



4293898924

Sweetspot

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



4288203951



4293656564



4290104472



4285759608



4278190080



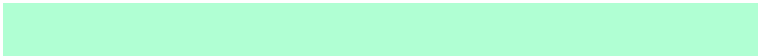
4286611584

Same Dimension

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



4288203951



4289789907



4288203977



4284245600



4278232649



4278199825

Inverse Universe

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



4291598517



4294947036



4291598491



4284898401



4289069148



4280680469

Previews

White Background



This preview shows how the Android color 4288203951 looks on a white background.

Color Contrast Check

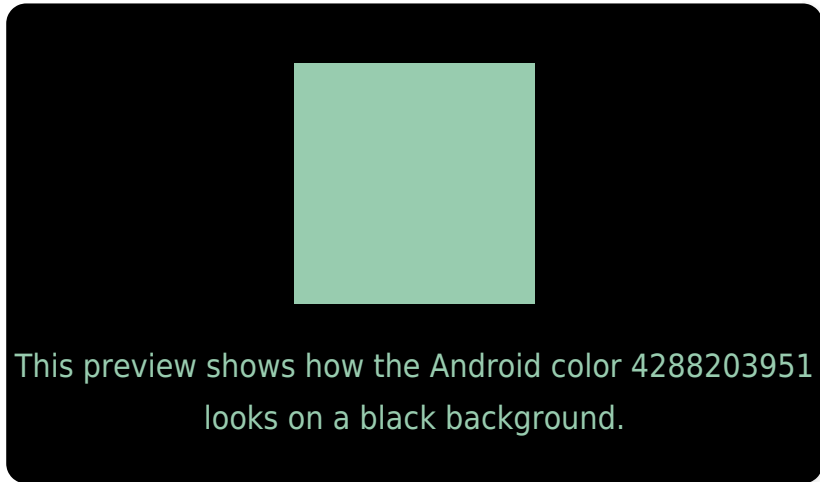
Large Text (above 18pt) WCAG AA × Fail

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 4288203951 Background



This preview shows how black text looks on a background with the Android color 4288203951.



This preview shows how white text looks on a background with the Android color 4288203951.

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
4288203951

Protanopia
4291411880

Deuteranopia
4292327859

Trichromacy



Original Color
4288203951

Protanomaly
4290233515

Deuteranomaly
4290822322

Tritanomaly
4288530632

Monochromacy



Original Color
4288203951

Achromatopsia
4290361785

Achromatomaly
4289577141

CSS Examples

Text

The CSS property to change the color of the text to Android 4288203951 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(152, 204, 175)` looks like.

```
.text, #text, p{  
    color:rgb(152, 204, 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(152, 204, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 204, 175) }
```

Border

The CSS property to change the border of an element to Android 4288203951 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(152, 204, 175) }
```

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

```
.border{ border-color:rgb(152, 204, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 204, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 204, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 204, 175);  
box-shadow:4px 4px 4px 4px rgb(152, 204,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4288203951 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 204, 175) }
```

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

```
.background{ background-color: rgb(152,  
204, 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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