

Converting Colors

Android(4288202439)

Have a look what the booklet for
Android(4288202439) contains.

Android(4288202439)	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(4288202439)

Conversions

Conversions Part 1

Format	Color
Hex	98C6C7
RGB	152, 198, 199
RGB Percent	60%, 78%, 78%
CMY	0.4039, 0.2235, 0.2196
CMYK	0.24, 0.01, 0.00, 0.22
HSL	181°, 30%, 69%
HSV	181°, 24%, 78%
XYZ	43.4518, 51.1871, 61.6228
YIQ	184.3600, -27.7370, -9.4410

Conversions

Conversions Part 2

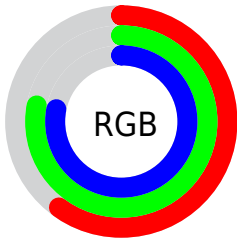
Format	Color
RYB	152, 175, 199
Decimal	10012359
CIELab	76.79, -14.79, -5.45
CIElCh	77, 15.761, 200.218
Yxy	51.1871, 0.2781, 0.3276
Android (android.graphics.Color)	4288202439 (0xFF98C6C7)
YUV	184.3600, 7.2175, -28.3797
Hunter-Lab	71.5452, -16.7950, -0.9856

Details

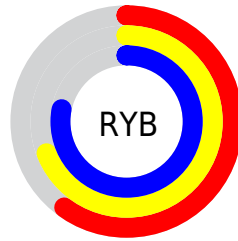
The Android color `4288202439` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291271064`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4291821567`, and `4284780689` is the 20% darker color. If you saturate the color by 10%, you get `4286891719`, and if you desaturate by 10%, it is `4289513159`.

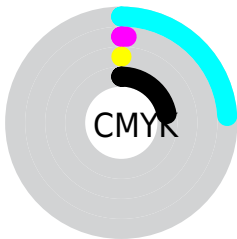
Distribution



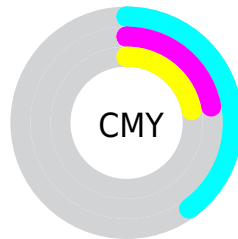
- Red (60%)
- Green (78%)
- Blue (78%)



- Red (60%)
- Yellow (69%)
- Blue (78%)



- Cyan (24%)
- Magenta (1%)
- Yellow (0%)
- Black (22%)



- Cyan (40%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288202439 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 4288202439 by changing the saturation by 10% instead.



4288202439



4288202439

4294967295



4286426028



4291821567



4284780689



4293722111



4283070072



4281491039



4279780935



4278202161



4278197020



4278190080



4288202439



4288202439

 4286891719

 4289513159

 4285580743


 4290824135

 4284270023

 4292134855

 4282959047

 4293445831

 4281713863

 4294756551

 4280402887

 4294953415

 4279092167

 4294953671

 4278240199

Harmonies

Analogous

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



4288661176



4288202439



4288398547

Triad

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



4288202439



4291606480



4291738529

Complementary

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



4288202439



4291271064

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.



4292458152



4288202439



4292392131

Square

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



4288202439



4290427865



4292719796



4290756770

Rectangle

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



4288202439



4288922328



4292719796



4292000162

Sweetspot

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



4288202439



4293787647



4288202649



4285890432



4278190080



4286611584

Same Dimension

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



4288202439



4290313727



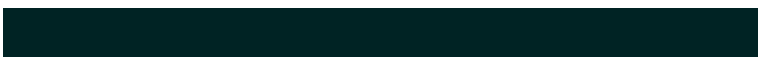
4288196551



4284113763



4278231203



4278199076

Inverse Universe

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



4291270854



4294949117



4291276952



4284701283



4288872608



4280549411

Previews

White Background



This preview shows how the Android color 4288202439 looks on a white background.

Color Contrast Check

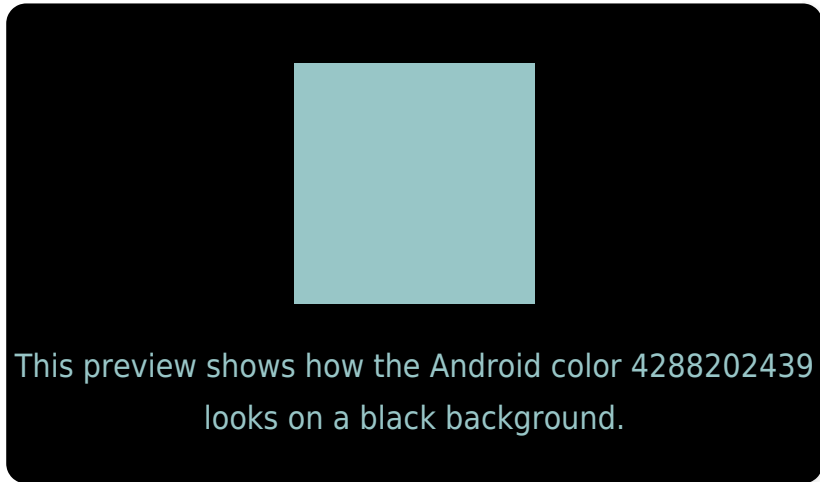
Large Text (above 18pt) WCAG AA × Fail

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 4288202439 Background



This preview shows how black text looks on a background with the Android color 4288202439.

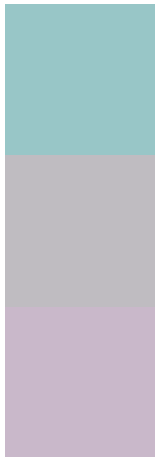


This preview shows how white text looks on a background with the Android color 4288202439.

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

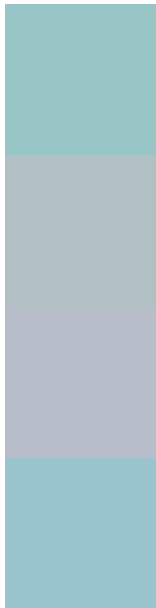


Original Color
4288202439

Protanopia
4290755777

Deuteranopia
4291410122

Trichromacy



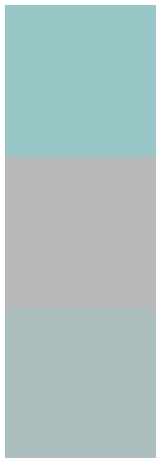
Original Color
4288202439

Protanomaly
4289839299

Deuteranomaly
4290231753

Tritanomaly
4288333263

Monochromacy



Original Color
4288202439

Achromatopsia
4290295992

Achromatomaly
4289510845

CSS Examples

Text

The CSS property to change the color of the text to Android 4288202439 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, 198, 199)` looks like.

```
.text, #text, p{  
    color:rgb(152, 198, 199)  
}
```

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, 198, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 198, 199) }
```

Border

The CSS property to change the border of an element to Android 4288202439 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, 198, 199) }
```

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

```
.border{ border-color:rgb(152, 198, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 198, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 198, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 198, 199);  
box-shadow:4px 4px 4px 4px rgb(152, 198,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4288202439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 198, 199) }
```

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

```
.background{ background-color: rgb(152,  
198, 199) }
```

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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