

Converting Colors

Android(4287284925)

Have a look what the booklet for
Android(4287284925) contains.

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Color

Android(4287284925)

Conversions

Conversions Part 1

Format	Color
Hex	8AC6BD
RGB	138, 198, 189
RGB Percent	54%, 78%, 74%
CMY	0.4588, 0.2235, 0.2588
CMYK	0.30, 0.00, 0.05, 0.22
HSL	171°, 34%, 66%
HSV	171°, 30%, 78%
XYZ	39.8606, 49.4656, 55.5910
YIQ	179.0340, -32.8710, -15.5190

Conversions

Conversions Part 2

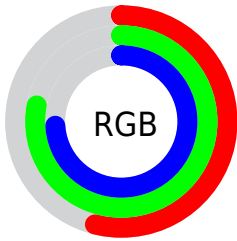
Format	Color
RYB	138, 170, 198
Decimal	9094845
CIELab	75.74, -21.17, -1.68
CIElCh	76, 21.239, 184.529
Yxy	49.4656, 0.2751, 0.3413
Android (android.graphics.Color)	4287284925 (0xFF8AC6BD)
YUV	179.0340, 4.9132, -35.9868
Hunter-Lab	70.3318, -21.9155, 2.3687

Details

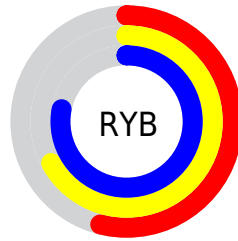
The Android color `4287284925` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291201683`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4290904053`, and `4283797640` is the 20% darker color. If you saturate the color by 10%, you get `4285974202`, and if you desaturate by 10%, it is `4288595648`.

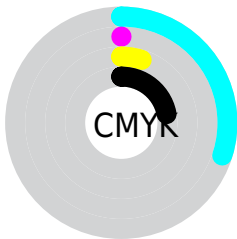
Distribution



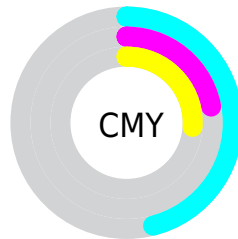
- Red (54%)
- Green (78%)
- Blue (74%)



- Red (54%)
- Yellow (67%)
- Blue (78%)



- Cyan (30%)
- Magenta (0%)
- Yellow (5%)
- Black (22%)



- Cyan (46%)
- Magenta (22%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287284925 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 4287284925 by changing the saturation by 10% instead.



4287284925



4287284925

4294967295



4285508514



4290904053



4283797640



4292804607



4282152558



4294705151



4280376662



4278207807



4278202153



4278197269



4278190080



4287284925



4287284925

 4285974202

 4288595648

 4284663479

 4289906371

 4283418292

 4291151558

 4282107569

 4292462281

 4280796846

 4293773004

 4279486123

 4294952655

 4278240936

 4294952658

 4294952661

 4294952664

Harmonies

Analogous

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



4288398505



4287284925



4286957008

Triad

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



4287284925



4290950619



4292392088

Complementary

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



4287284925



4291201683

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.



4293046181



4287284925



4292325324

Square

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



4287284925



4289248225



4293045688



4291279508

Rectangle

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



4287284925



4287349722



4293045688



4292719259

Sweetspot

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



4287284925



4293459964



4287874698



4285628541



4278190080



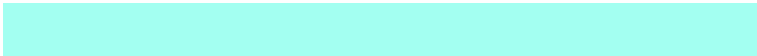
4286611584

Same Dimension

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



4287284925



4288937969



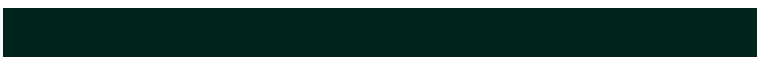
4287279558



4284113762



4278231947



4278199326

Inverse Universe

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



4291201683



4294943665



4291207050



4284701275



4288872472



4280549381

Previews

White Background



This preview shows how the Android color 4287284925 looks on a white background.

Color Contrast Check

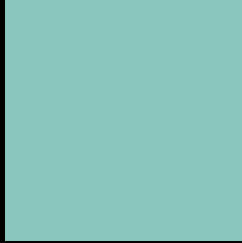
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4287284925 looks on a 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 4287284925 Background



This preview shows how black text looks on a background with the Android color 4287284925.



This preview shows how white text looks on a background with the Android color 4287284925.

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
4287284925

Protanomaly
4289445561

Deuteranomaly
4289903552

Tritanomaly
4287481034

Monochromacy



Original Color
4287284925

Achromatopsia
4289967027

Achromatomaly
4288985783

CSS Examples

Text

The CSS property to change the color of the text to Android 4287284925 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(138, 198, 189)` looks like.

```
.text, #text, p{  
    color:rgb(138, 198, 189)  
}
```

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(138, 198, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 198, 189) }
```

Border

The CSS property to change the border of an element to Android 4287284925 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(138, 198, 189) }
```

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

```
.border{ border-color:rgb(138, 198, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 198, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 198, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 198, 189);  
box-shadow:4px 4px 4px 4px rgb(138, 198,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4287284925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 198, 189) }
```

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

```
.background{ background-color: rgb(138,  
198, 189) }
```

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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