

Converting Colors

Android(4287345593)

Have a look what the booklet for
Android(4287345593) contains.

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Color

Android(4287345593)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | 8BB3B9 |
| RGB | 139, 179, 185 |
| RGB Percent | 55%, 70%, 73% |
| CMY | 0.4549, 0.2980, 0.2745 |
| CMYK | 0.25, 0.03, 0.00, 0.27 |
| HSL | 188°, 25%, 64% |
| HSV | 188°, 25%, 73% |
| XYZ | 35.5245, 41.2319, 51.9852 |
| YIQ | 167.7240, -25.7660, -6.6140 |

Conversions

Conversions Part 2

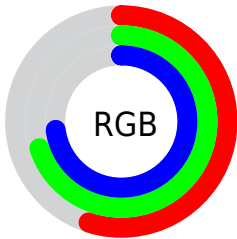
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 139, 160, 185 |
| Decimal | 9155513 |
| CIELab | 70.34, -11.98, -7.46 |
| CIELCh | 70, 14.114, 211.893 |
| Yxy | 41.2319, 0.2759, 0.3203 |
| Android (android.graphics.Color) | 4287345593 (0xFF8BB3B9) |
| YUV | 167.7240, 8.5171, -25.1909 |
| Hunter-Lab | 64.2121, -13.6184, -3.0518 |

Details

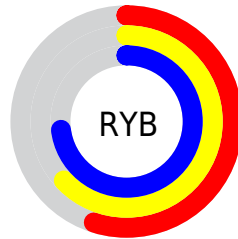
The Android color `4287345593` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290351499`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4290898929`, and `4283924100` is the 20% darker color. If you saturate the color by 10%, you get `4286165433`, and if you desaturate by 10%, it is `4288525753`.

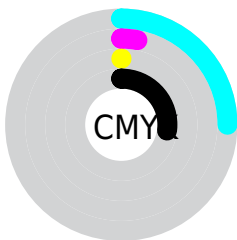
Distribution



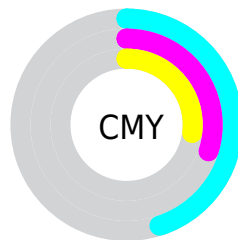
- Red (55%)
- Green (70%)
- Blue (73%)



- Red (55%)
- Yellow (63%)
- Blue (73%)



- Cyan (25%)
- Magenta (3%)
- Yellow (0%)
- Black (27%)



- Cyan (45%)
- Magenta (30%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287345593 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 4287345593 by changing the saturation by 10% instead.



4287345593



4287345593

4294967295



4285634718



4290898929



4283924100



4292804607



4282344811



4294705151



4280765779



4279055932



4278198566



4278190866



4278190080



4287345593



4287345593

■ 4286165433

■ 4288525753

■ 4284919481

■ 4289771705

■ 4283673785

■ 4291017401

■ 4282493369

■ 4292197817

■ 4281313209

■ 4293377977

■ 4280067513

■ 4294623673

■ 4278821561

■ 4294952121

■ 4278231481

■ 4294952633

■ 4294953401

Harmonies

Analogous

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



4287542444



4287345593



4287738306

Triad

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



4287345593



4290684344



4290161555

Complementary

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



4287345593



4290351499

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.



4290881430



4287345593



4291208108

Square

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



4287345593



4289767618



4291273887



4289179542

Rectangle

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



4287345593



4288327365



4291273887



4290423443

Sweetspot

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



4287345593



4292865776



4287347088



4285429624



4294440951



4286085240

Same Dimension

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



4287345593



4289259248



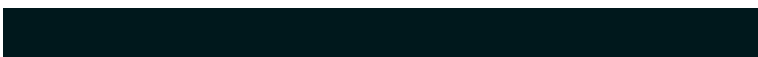
4287339961



4283652956



4278224796



4278196252

Inverse Universe

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



4290350003



4293961958



4290357131



4284240731



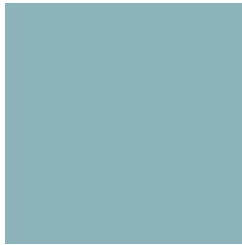
4288413831



4280025112

Previews

White Background



This preview shows how the Android color 4287345593 looks on a white background.

Color Contrast Check

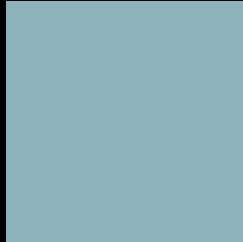
Large Text (above 18pt) WCAG AA × Fail

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 4287345593 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

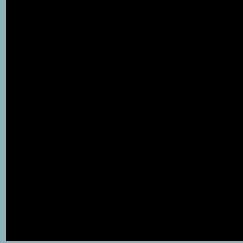
Any Text WCAG AA ✓ Pass

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 4287345593 Background



This preview shows how black text looks on a background with the Android color 4287345593.



This preview shows how white text looks on a background with the Android color 4287345593.

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



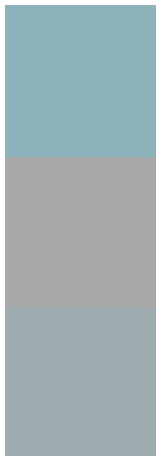
Original Color
4287345593

Protanomaly
4288720310

Deuteranomaly
4289113019

Tritanomaly
4287410877

Monochromacy



Original Color
4287345593

Achromatopsia
4289243304

Achromatomaly
4288523438

CSS Examples

Text

The CSS property to change the color of the text to Android 4287345593 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(139, 179, 185)` looks like.

```
.text, #text, p{  
    color:rgb(139, 179, 185)  
}
```

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(139, 179, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 179, 185) }
```

Border

The CSS property to change the border of an element to Android 4287345593 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(139, 179, 185) }
```

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

```
.border{ border-color:rgb(139, 179, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 179, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 179, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 179, 185);  
box-shadow:4px 4px 4px 4px rgb(139, 179,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4287345593 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 179, 185) }
```

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

```
.background{ background-color: rgb(139,  
179, 185) }
```

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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