

Converting Colors

Android(4287345590)

Have a look what the booklet for
Android(4287345590) contains.

Android(4287345590)	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(4287345590)

Conversions

Conversions Part 1

Format	Color
Hex	8BB3B6
RGB	139, 179, 182
RGB Percent	55%, 70%, 71%
CMY	0.4549, 0.2980, 0.2863
CMYK	0.24, 0.02, 0.00, 0.29
HSL	184°, 23%, 63%
HSV	184°, 24%, 71%
XYZ	35.2111, 41.1066, 50.3345
YIQ	167.3820, -24.8030, -7.5470

Conversions

Conversions Part 2

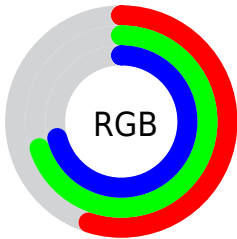
Format	Color
RYB	139, 160, 182
Decimal	9155510
CIELab	70.25, -12.67, -5.94
CIELCh	70, 13.990, 205.106
Yxy	41.1066, 0.2780, 0.3246
Android (android.graphics.Color)	4287345590 (0xFF8BB3B6)
YUV	167.3820, 7.2067, -24.8910
Hunter-Lab	64.1144, -14.1696, -1.6669

Details

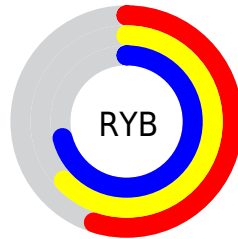
The Android color `4287345590` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290154123`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4290898926`, and `4283989633` is the 20% darker color. If you saturate the color by 10%, you get `4286165686`, and if you desaturate by 10%, it is `4288525494`.

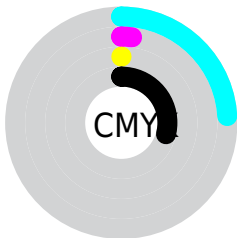
Distribution



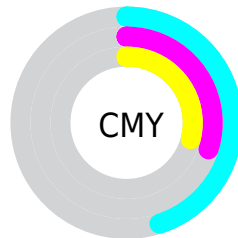
- Red (55%)
- Green (70%)
- Blue (71%)



- Red (55%)
- Yellow (63%)
- Blue (71%)



- Cyan (24%)
- Magenta (2%)
- Yellow (0%)
- Black (29%)



- Cyan (45%)
- Magenta (30%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287345590 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 4287345590 by changing the saturation by 10% instead.

 4287345590

 4287345590

4294967295

 4285634715

 4290898926

 4283989633

 4292804607

 4282344808

 4294639615

 4280765776

 4279121465

 4278198564

 4278190607

 4278190080

 4287345590

 4287345590

 4286165686

 4288525494

 4284985526

 4289705654

 4283740086

 4290951094

 4282560182

 4292130998

 4281380278

 4293310902

 4280200118

 4294491062

 4279020214

 4294950070

 4278233526

 4294950326

 4294950582

Harmonies

Analogous

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



4287673257



4287345590



4287607232

Triad

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



4287345590



4290422202



4290292371

Complementary

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



4287345590



4290154123

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.



4290946711



4287345590



4291077038

Square

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



4287345590



4289505731



4291273890



4289375893

Rectangle

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



4287345590



4288131012



4291273890



4290554260

Sweetspot

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



4287345590



4292734189



4287346318



4285429624



4294440951



4286085240

Same Dimension

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



4287345590



4289456621



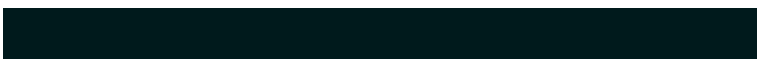
4287340214



4283652956



4278227356



4278196764

Inverse Universe

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



4290153395



4293766121



4290159499



4284240731



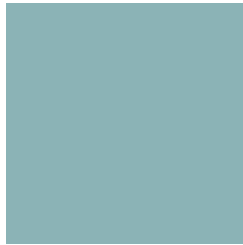
4288413841



4280025114

Previews

White Background



This preview shows how the Android color 4287345590 looks on a white background.

Color Contrast Check

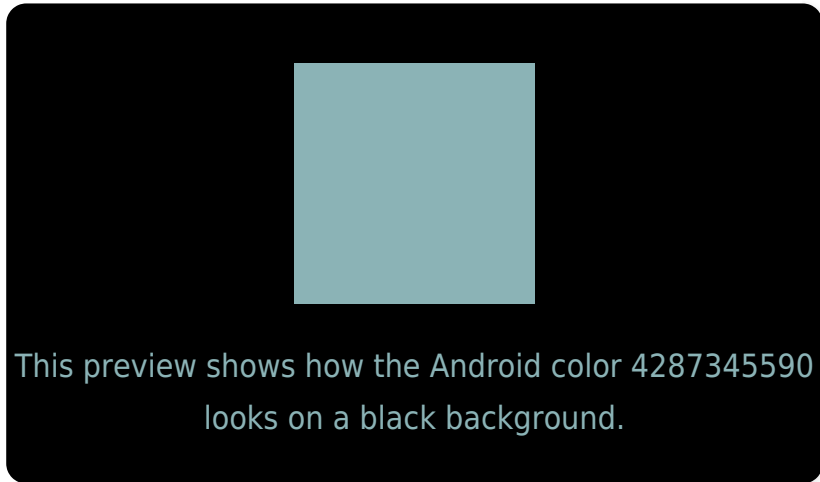
Large Text (above 18pt) WCAG AA × Fail

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 4287345590 Background



This preview shows how black text looks on a background with the Android color 4287345590.

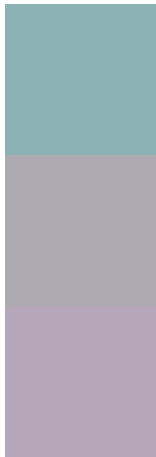


This preview shows how white text looks on a background with the Android color 4287345590.

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

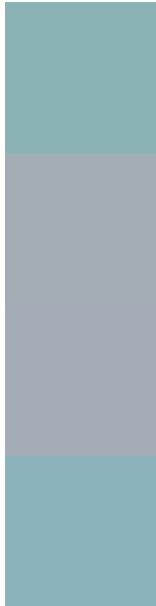


Original Color
4287345590

Protanopia
4289571505

Deuteranopia
4290160313

Trichromacy



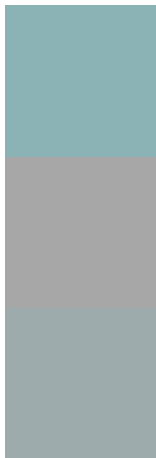
Original Color
4287345590

Protanomaly
4288785843

Deuteranomaly
4289113016

Tritanomaly
4287410876

Monochromacy



Original Color
4287345590

Achromatopsia
4289177511

Achromatomaly
4288523180

CSS Examples

Text

The CSS property to change the color of the text to Android 4287345590 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, 182)` looks like.

```
.text, #text, p{  
    color:rgb(139, 179, 182)  
}
```

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, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 179, 182) }
```

Border

The CSS property to change the border of an element to Android 4287345590 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, 182) }
```

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

```
.border{ border-color:rgb(139, 179, 182) }
```

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, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 179, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 179, 182);  
box-shadow:4px 4px 4px 4px rgb(139, 179,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4287345590 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, 182) }
```

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

```
.background{ background-color: rgb(139,  
179, 182) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor