

Converting Colors

Android(4286685590)

Have a look what the booklet for
Android(4286685590) contains.

Android(4286685590)	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(4286685590)

Conversions

Conversions Part 1

Format	Color
Hex	81A196
RGB	129, 161, 150
RGB Percent	51%, 63%, 59%
CMY	0.4941, 0.3686, 0.4118
CMYK	0.20, 0.00, 0.07, 0.37
HSL	159°, 15%, 57%
HSV	159°, 20%, 63%
XYZ	27.3032, 32.3589, 33.6610
YIQ	150.1780, -15.5410, -10.2050

Conversions

Conversions Part 2

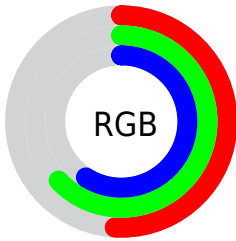
Format	Color
RYB	129, 148, 161
Decimal	8495510
CIELab	63.64, -13.36, 2.07
CIELCh	64, 13.519, 171.177
Yxy	32.3589, 0.2926, 0.3467
Android (android.graphics.Color)	4286685590 (0xFF81A196)
YUV	150.1780, -0.0878, -18.5731
Hunter-Lab	56.8849, -13.8735, 4.7352

Details

The Android color `4286685590` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4288774540`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4290173132`, and `4283395427` is the 20% darker color. If you saturate the color by 10%, you get `4285637008`, and if you desaturate by 10%, it is `4287734172`.

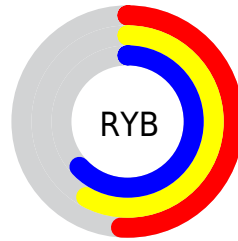
Distribution



Red (51%)

Green (63%)

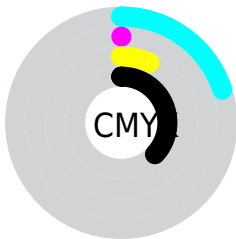
Blue (59%)



Red (51%)

Yellow (58%)

Blue (63%)

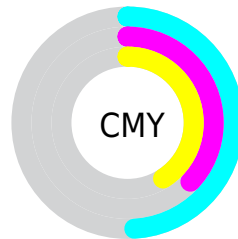


Cyan (20%)

Magenta (0%)

Yellow (7%)

Black (37%)



Cyan (49%)

Magenta (37%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286685590 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 4286685590 by changing the saturation by 10% instead.



4286685590



4286685590

4294967295



4285040508



4290173132



4283395427



4292015336



4281881931



4293853183



4280368693



4278921248



4278195208



4278190080



4286685590



4286685590



4285637008



4287734172

 4284588427

 4288782753

 4283539845

 4289831335

 4282491264

 4290879916

 4281442682

 4291994034

 4280328565

 4293042615

 4279279983

 4294091197

 4278231402

 4294943170

 4294943176

Harmonies

Analogous

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



4287471499



4286685590



4286292386

Triad

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



4286685590



4288190640



4289762440

Complementary

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



4286685590



4288774540

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.



4290024082



4286685590



4289107113

Square

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



4286685590



4287208626



4289761950



4289173635

Rectangle

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



4286685590



4286357673



4289761950



4289893259

Sweetspot

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



4286685590



4291154381



4287406465



4284574054



4293454056



4285098345

Same Dimension

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



4286685590



4288664000



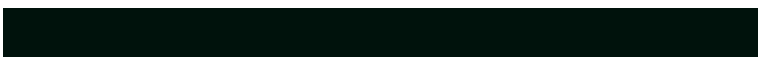
4286684321



4282995279



4278227295



4278194700

Inverse Universe

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



4288774540



4291927984



4288775809



4283582796



4287692850



4279369734

Previews

White Background



This preview shows how the Android color 4286685590 looks on a white background.

Color Contrast Check

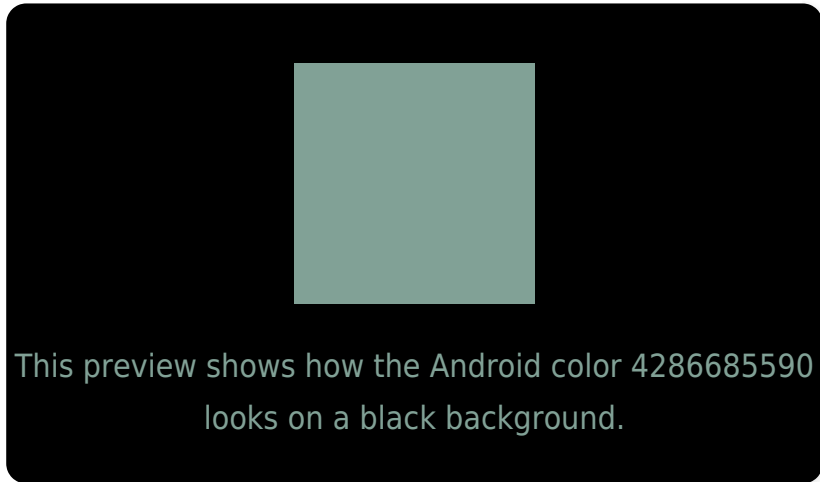
Large Text (above 18pt) WCAG AA × Fail

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

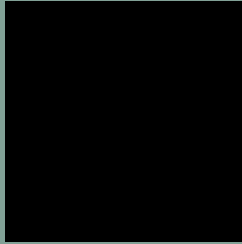
Any Text WCAG AA ✓ Pass

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 4286685590 Background



This preview shows how black text looks on a background with the Android color 4286685590.



This preview shows how white text looks on a background with the Android color 4286685590.

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



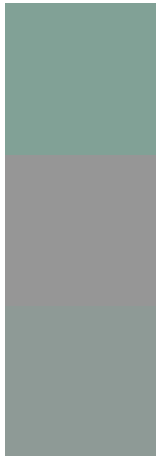
Original Color
4286685590

Protanomaly
4287863955

Deuteranomaly
4288321944

Tritanomaly
4286881699

Monochromacy



Original Color
4286685590

Achromatopsia
4288059030

Achromatomaly
4287535766

CSS Examples

Text

The CSS property to change the color of the text to Android 4286685590 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(129, 161, 150)` looks like.

```
.text, #text, p{  
    color:rgb(129, 161, 150)  
}
```

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(129, 161, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 161, 150) }
```

Border

The CSS property to change the border of an element to Android 4286685590 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(129, 161, 150) }
```

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

```
.border{ border-color:rgb(129, 161, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(129, 161, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 161, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 161, 150);  
box-shadow:4px 4px 4px 4px rgb(129, 161,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4286685590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 161, 150) }
```

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

```
.background{ background-color: rgb(129,  
161, 150) }
```

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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