

Converting Colors

Android(4290035894)

Have a look what the booklet for
Android(4290035894) contains.

Android(4290035894)	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(4290035894)

Conversions

Conversions Part 1

Format	Color
Hex	B4C0B6
RGB	180, 192, 182
RGB Percent	71%, 75%, 71%
CMY	0.2941, 0.2471, 0.2863
CMYK	0.06, 0.00, 0.05, 0.25
HSL	130°, 9%, 73%
HSV	130°, 6%, 75%
XYZ	46.1155, 50.7800, 51.6269
YIQ	187.2720, -3.9420, -5.6540

Conversions

Conversions Part 2

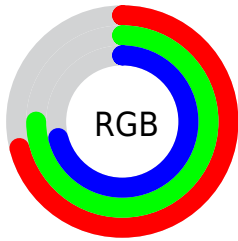
Format	Color
RYB	180, 190, 192
Decimal	11845814
CIELab	76.55, -6.01, 3.61
CIELCh	77, 7.010, 149.047
Yxy	50.7800, 0.3105, 0.3419
Android (android.graphics.Color)	4290035894 (0xFFB4C0B6)
YUV	187.2720, -2.5991, -6.3775
Hunter-Lab	71.2601, -9.1899, 6.9273

Details

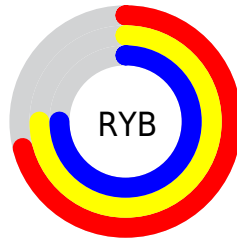
The Android color `4290035894` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290819262`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4293720302`, and `4286548865` is the 20% darker color. If you saturate the color by 10%, you get `4288790694`, and if you desaturate by 10%, it is `4291281094`.

Distribution



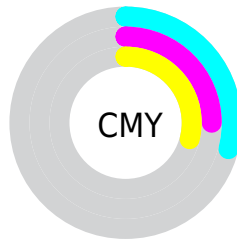
- Red (71%)
- Green (75%)
- Blue (71%)



- Red (71%)
- Yellow (75%)
- Blue (75%)



- Cyan (6%)
- Magenta (0%)
- Yellow (5%)
- Black (25%)



- Cyan (29%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290035894 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 4290035894 by changing the saturation by 10% instead.

 4290035894

 4290035894

4294967295

 4288259483

 4293720302

 4286548865

 4284903784

 4283324752

 4281811257

 4280429348


 4278982414

 4278190080

 4290035894

 4290035894

 4288790694

 4291281094

 4287545494

 4292526294

 4286234758

 4293837030


 4284989558

 4294951158

 4283744358

 4294951167

 4282499158

 4281253958

 4279943222

 4278698022

Harmonies

Analogous

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



4290494129



4290035894



4289708476

Triad

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



4290035894



4290166218



4291541431

Complementary

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



4290035894



4290819262

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.



4291475901



4290035894



4290689992

Square

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



4290035894



4289773512



4291148228



4291345074

Rectangle

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



4290035894



4289577409



4291148228



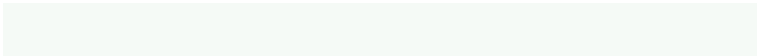
4291541433

Sweetspot

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



4290035894



4294310646



4290691252



4286217595



4294769916



4286414205

Same Dimension

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



4290035894



4293458667



4290035900



4284047706



4278231323



4278198534

Inverse Universe

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



4290819262



4294633719



4290819256



4284569952



4288741510



4280352796

Previews

White Background



This preview shows how the Android color 4290035894 looks on a white background.

Color Contrast Check

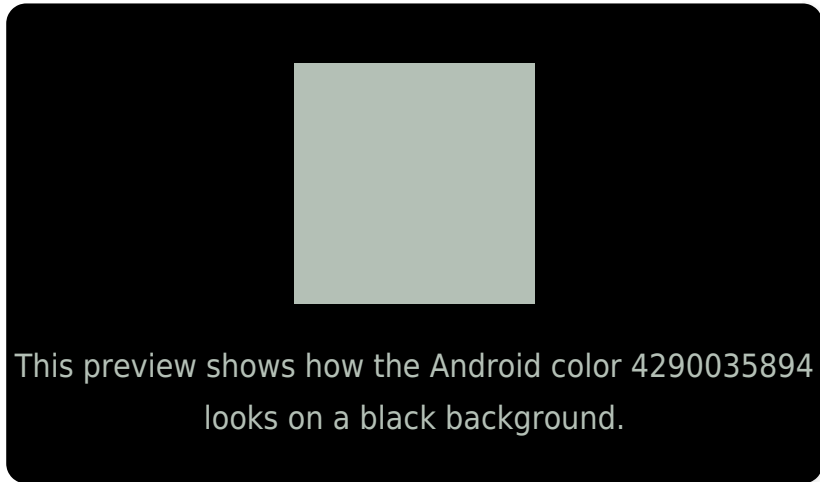
Large Text (above 18pt) WCAG AA × Fail

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

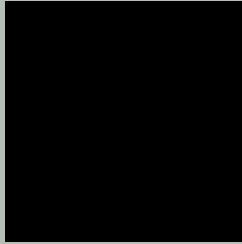
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

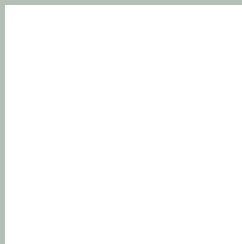
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290035894 Background



This preview shows how black text looks on a background with the Android color 4290035894.

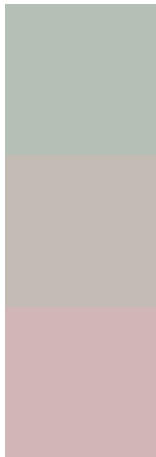


This preview shows how white text looks on a background with the Android color 4290035894.

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](#).

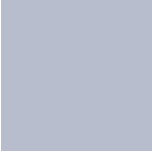
Dichromacy



Original Color
4290035894

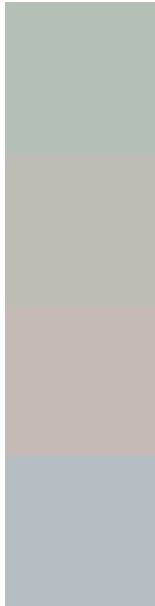
Protanopia
4290952372

Deuteranopia
4291933880



Tritanopia
4290231756

Trichromacy



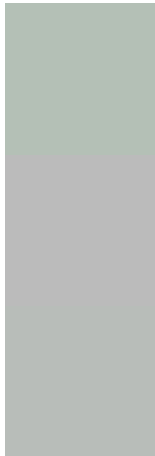
Original Color
4290035894

Protanomaly
4290624949

Deuteranomaly
4291214007

Tritanomaly
4290166468

Monochromacy



Original Color
4290035894

Achromatopsia
4290493371

Achromatomaly
4290297273

CSS Examples

Text

The CSS property to change the color of the text to Android 4290035894 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(180, 192, 182)` looks like.

```
.text, #text, p{  
    color:rgb(180, 192, 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(180, 192, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 192, 182) }
```

Border

The CSS property to change the border of an element to Android 4290035894 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(180, 192, 182) }
```

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

```
.border{ border-color:rgb(180, 192, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 192, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 192, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 192, 182);  
box-shadow:4px 4px 4px 4px rgb(180, 192,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290035894 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 192, 182) }
```

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

```
.background{ background-color: rgb(180,  
192, 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