

Converting Colors

Android(4290105807)

Have a look what the booklet for
Android(4290105807) contains.

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Color

Android(4290105807)

Conversions

Conversions Part 1

Format	Color
Hex	B5D1CF
RGB	181, 209, 207
RGB Percent	71%, 82%, 81%
CMY	0.2902, 0.1804, 0.1882
CMYK	0.13, 0.00, 0.01, 0.18
HSL	176°, 23%, 76%
HSV	176°, 13%, 82%
XYZ	53.1190, 59.9297, 67.7994
YIQ	200.4000, -16.0460, -6.5580

Conversions

Conversions Part 2

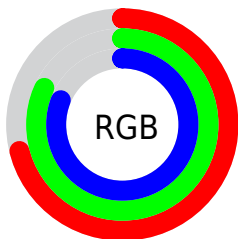
Format	Color
R_{YB}	181, 196, 209
Decimal	11915727
CIE _{Lab}	81.80, -9.70, -2.17
CIE _{LCh}	82, 9.939, 192.583
Yxy	59.9297, 0.2937, 0.3314
Android (android.graphics.Color)	4290105807 (0xFFB5D1CF)
YUV	200.4000, 3.2538, -17.0138
Hunter-Lab	77.4143, -12.9944, 2.2638

Details

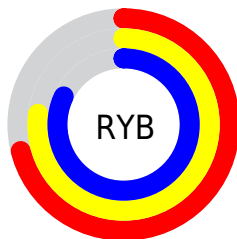
The Android color `4290105807` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291933623`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4293787647`, and `4286618521` is the 20% darker color. If you saturate the color by 10%, you get `4288729550`, and if you desaturate by 10%, it is `4291482064`.

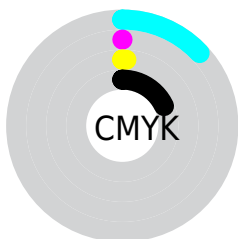
Distribution



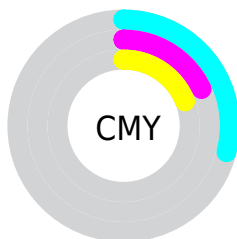
- Red (71%)
- Green (82%)
- Blue (81%)



- Red (71%)
- Yellow (77%)
- Blue (82%)



- Cyan (13%)
- Magenta (0%)
- Yellow (1%)
- Black (18%)



- Cyan (29%)
- Magenta (18%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290105807 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 4290105807 by changing the saturation by 10% instead.

 4290105807

 4290105807

4294967295

 4288329139

 4293787647

 4286618521

 4284973439

 4283328358

 4281814862

 4280301623

 4278919970

 4278193419

 4278190080

 4290105807

 4290105807

 4288729550

 4291482064

 4287353292

 4292858322

 4285977035

 4294234579

 4284600777

 4294955477

 4283290056

 4294955478

 4281913798

 4294955480

 4280537541

 4294955481

 4279161283

 4294955483

 4278243778

 4294955484

Harmonies

Analogous

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



4290499013



4290105807



4290105560

Triad

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



4290105807



4292004057



4292463034

Complementary

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



4290105807



4291933623

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.



4292855487



4290105807



4292593361

Square

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



4290105807



4291283933



4292920776



4291808441

Rectangle

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



4290105807



4290367452



4292920776



4292593851

Sweetspot

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



4290105807



4294311934



4290236853



4286152831



4278190080



4286611584

Same Dimension

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



4290105807



4292280316



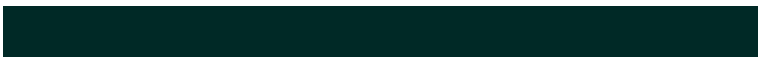
4290102737



4284377448



4278233244



4278200614

Inverse Universe

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



4291933623



4294956761



4291936693



4285095519



4289200140



4280877059

Previews

White Background



This preview shows how the Android color 4290105807 looks on a white background.

Color Contrast Check

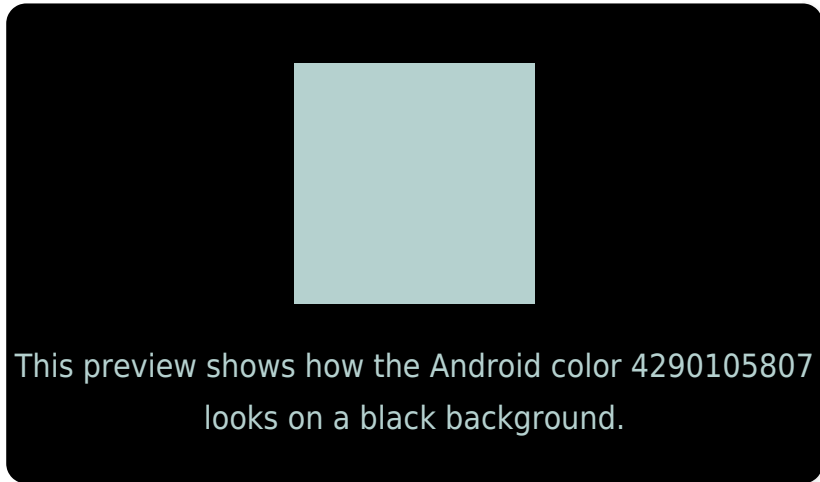
Large Text (above 18pt) WCAG AA × Fail

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

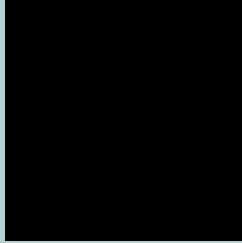
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

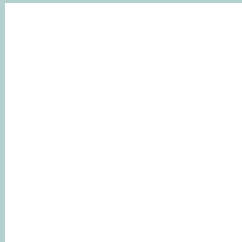
Any Text WCAG AAA ✓ Pass

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

Android 4290105807 Background



This preview shows how black text looks on a background with the Android color 4290105807.



This preview shows how white text looks on a background with the Android color 4290105807.

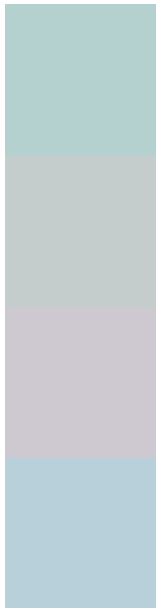
Color Blindness Simulation

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
4290105807

Protanomaly
4291153356

Deuteranomaly
4291742160

Tritanomaly
4290236633

Monochromacy



Original Color
4290105807

Achromatopsia
4291348680

Achromatomaly
4290890699

CSS Examples

Text

The CSS property to change the color of the text to Android 4290105807 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(181, 209, 207)` looks like.

```
.text, #text, p{  
    color:rgb(181, 209, 207)  
}
```

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(181, 209, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 209, 207) }
```

Border

The CSS property to change the border of an element to Android 4290105807 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(181, 209, 207) }
```

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

```
.border{ border-color:rgb(181, 209, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 209, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 209, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 209, 207);  
box-shadow:4px 4px 4px 4px rgb(181, 209,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4290105807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 209, 207) }
```

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

```
.background{ background-color: rgb(181,  
209, 207) }
```

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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