

Converting Colors

Android(4290300105)

Have a look what the booklet for
Android(4290300105) contains.

| | |
|--|----|
| Android(4290300105) | 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(4290300105)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | B8C8C9 |
| RGB | 184, 200, 201 |
| RGB Percent | 72%, 78%, 79% |
| CMY | 0.2784, 0.2157, 0.2118 |
| CMYK | 0.08, 0.00, 0.00, 0.21 |
| HSL | 184°, 14%, 75% |
| HSV | 184°, 8%, 79% |
| XYZ | 50.9641, 55.7159, 63.3265 |
| YIQ | 195.3300, -9.8570, -3.0810 |

Conversions

Conversions Part 2

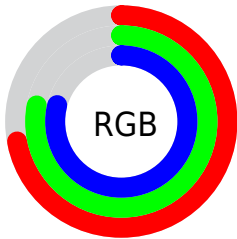
| Format | Color |
|-------------------------------------|--|
| RYB | 184, 192, 201 |
| Decimal | 12110025 |
| CIELab | 79.45, -5.23, -2.37 |
| CIELCh | 79, 5.739, 204.416 |
| Yxy | 55.7159, 0.2998, 0.3277 |
| Android (android.graphics.Color) | 4290300105 (0xFFB8C8C9) |
| YUV | 195.3300, 2.7953, -9.9364 |
| Hunter-Lab | 74.6431, -8.7511, 1.9491 |

Details

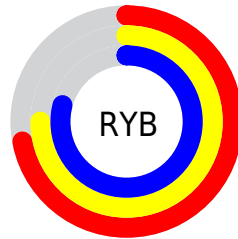
The Android color `4290300105` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291410360`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4293984255`, and `4286812819` is the 20% darker color. If you saturate the color by 10%, you get `4288989129`, and if you desaturate by 10%, it is `4291611081`.

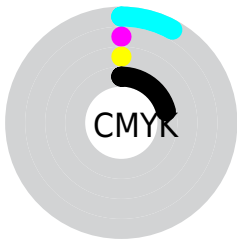
Distribution



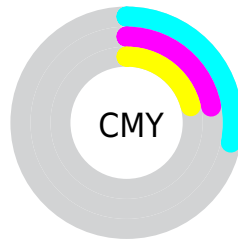
- Red (72%)
- Green (78%)
- Blue (79%)



- Red (72%)
- Yellow (75%)
- Blue (79%)



- Cyan (8%)
- Magenta (0%)
- Yellow (0%)
- Black (21%)



- Cyan (28%)
- Magenta (22%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290300105 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 4290300105 by changing the saturation by 10% instead.



4290300105



4290300105

4294967295



4288523694



4293984255



4286812819



4285167737



4283523169



4282009673



4280562226



4279246109



4278190083



4278190080

■ 4290300105

■ 4290300105

■ 4288989129

■ 4291611081

■ 4287678153

■ 4292922057

■ 4286366921

■ 4294233289

■ 4285055945

■ 4294954441

■ 4283744969

■ 4294954697

■ 4282368457

■ 4294954953

■ 4281057481

■ 4294955209

■ 4279746505

■ 4294955465

■ 4278435273

■ 4294955977

Harmonies

Analogous

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



4290431172



4290300105



4290430925

Triad

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



4290300105



4291543755



4291544250

Complementary

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



4290300105



4291410360

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.



4291805884



4290300105



4291805638

Square

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



4290300105



4291151055



4291936705



4291151547

Rectangle

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



4290300105



4290627279



4291936705



4291609787

Sweetspot

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



4290300105



4294443007



4290300345



4286218112



4278190080



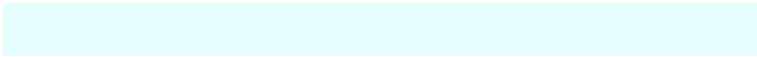
4286611584

Same Dimension

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



4290300105



4293328639



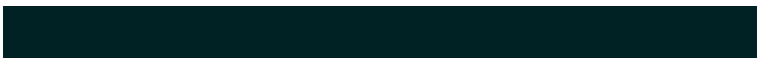
4290298057



4284113763



4278229667



4278198820

Inverse Universe

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



4291410120



4294960894



4291412408



4284701283



4288872602



4280549410

Previews

White Background



This preview shows how the Android color 4290300105 looks on a white background.

Color Contrast Check

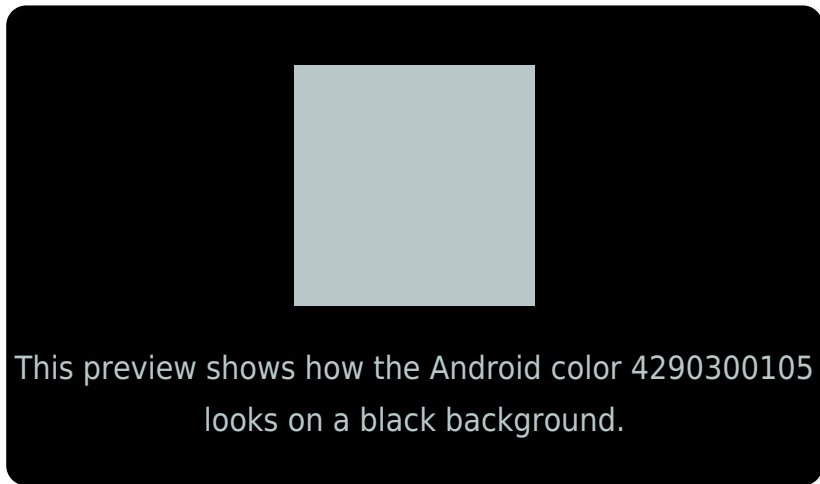
Large Text (above 18pt) WCAG AA × Fail

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

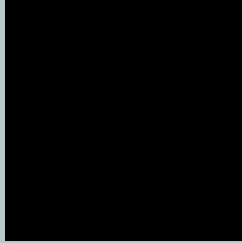
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

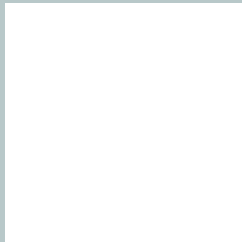
Any Text WCAG AAA ✓ Pass

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

Android 4290300105 Background



This preview shows how black text looks on a background with the Android color 4290300105.

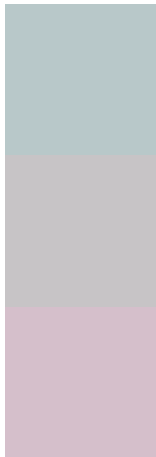


This preview shows how white text looks on a background with the Android color 4290300105.

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
4290300105

Protanopia
4291282118

Deuteranopia
4292198347

Trichromacy



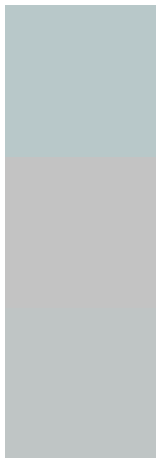
Original Color
4290300105

Protanomaly
4290954695

Deuteranomaly
4291478218

Tritanomaly
4290365393

Monochromacy



Original Color
4290300105

Achromatopsia
4291019715

Achromatomaly
4290758085

CSS Examples

Text

The CSS property to change the color of the text to Android 4290300105 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(184, 200, 201)` looks like.

```
.text, #text, p{  
    color:rgb(184, 200, 201)  
}
```

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(184, 200, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 200, 201) }
```

Border

The CSS property to change the border of an element to Android 4290300105 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(184, 200, 201) }
```

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

```
.border{ border-color:rgb(184, 200, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 200, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 200, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 200, 201);  
box-shadow:4px 4px 4px 4px rgb(184, 200,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4290300105 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 200, 201) }
```

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

```
.background{ background-color: rgb(184,  
200, 201) }
```

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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