

Converting Colors

Android(4290429901)

Have a look what the booklet for
Android(4290429901) contains.

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Color

Android(4290429901)

Conversions

Conversions Part 1

Format	Color
Hex	BAC3CD
RGB	186, 195, 205
RGB Percent	73%, 76%, 80%
CMY	0.2706, 0.2353, 0.1961
CMYK	0.09, 0.05, 0.00, 0.20
HSL	212°, 16%, 77%
HSV	212°, 9%, 80%
XYZ	50.7843, 53.8771, 65.4803
YIQ	193.4490, -8.5740, 1.2020

Conversions

Conversions Part 2

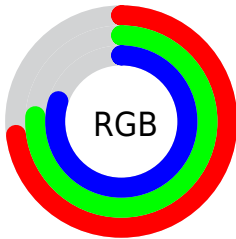
Format	Color
RYB	186, 192, 205
Decimal	12239821
CIELab	78.39, -1.13, -6.07
CIELCh	78, 6.178, 259.491
Yxy	53.8771, 0.2985, 0.3167
Android (android.graphics.Color)	4290429901 (0xFFBAC3CD)
YUV	193.4490, 5.6946, -6.5328
Hunter-Lab	73.4010, -4.9523, -1.5113

Details

The Android color `4290429901` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291675322`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294114559`, and `4286942615` is the 20% darker color. If you saturate the color by 10%, you get `4289116365`, and if you desaturate by 10%, it is `4291808973`.

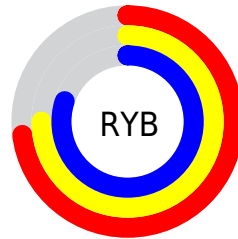
Distribution



Red (73%)

Green (76%)

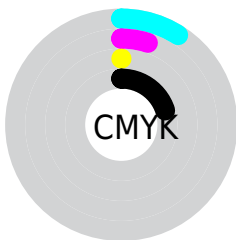
Blue (80%)



Red (73%)

Yellow (75%)

Blue (80%)

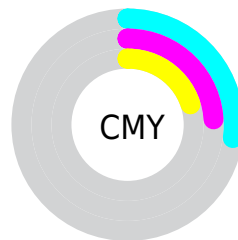


Cyan (9%)

Magenta (5%)

Yellow (0%)

Black (20%)



Cyan (27%)

Magenta (24%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290429901 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 4290429901 by changing the saturation by 10% instead.



4290429901



4290429901

4294967295



4288653490



4294114559



4286942615



4285297789



4283652964



4282139724



4280692277



4279376160



4278190088



4278190080

■ 4290429901

■ 4290429901

■ 4289116365

■ 4291808973

■ 4287737293

■ 4293122509

■ 4286358477

■ 4294501325

■ 4285044941

■ 4294962893

■ 4283665869

■ 4294965709

■ 4282352333

■ 4294967245

■ 4280973261

■ 4279659981

■ 4278280909

Harmonies

Analogous

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



4290102730



4290429901



4290888141

Triad

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



4290429901



4291804862



4290561210

Complementary

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



4290429901



4291675322

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.



4291019703



4290429901



4291674041

Square

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



4290429901



4291673796



4291412407



4290233792

Rectangle

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



4290429901



4291150027



4291412407



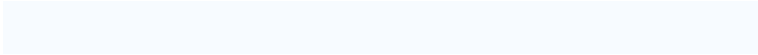
4290692281

Sweetspot

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



4290429901



4294441983



4290432452



4286217600



4278190080



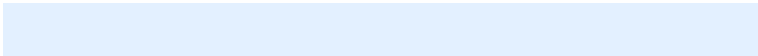
4286611584

Same Dimension

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



4290429901



4293128447



4290427597



4284244326



4278210470



4278194726

Inverse Universe

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



4291672771



4294960112



4291677626



4284898401



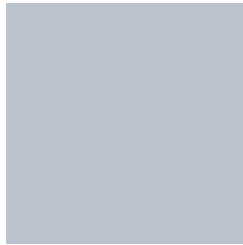
4289069135



4280680466

Previews

White Background



This preview shows how the Android color 4290429901 looks on a white background.

Color Contrast Check

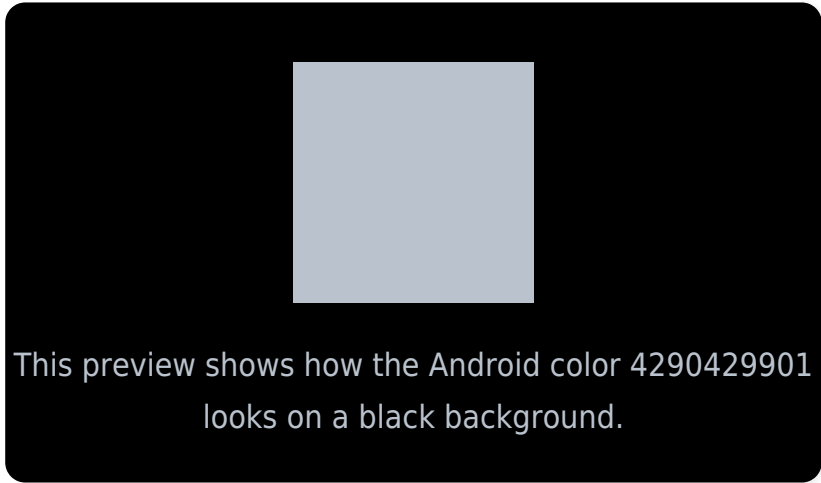
Large Text (above 18pt) WCAG AA × Fail

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

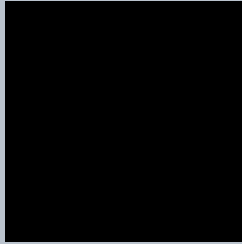
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

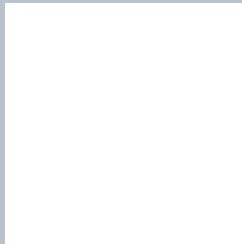
Any Text WCAG AAA ✓ Pass

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

Android 4290429901 Background



This preview shows how black text looks on a background with the Android color 4290429901.

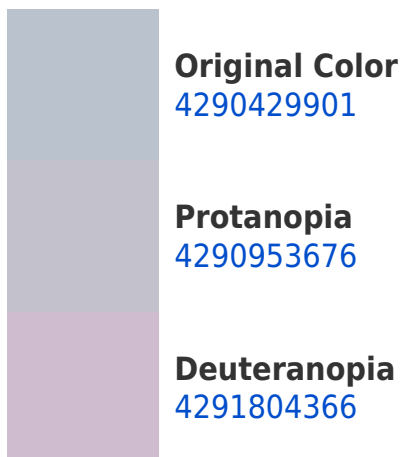


This preview shows how white text looks on a background with the Android color 4290429901.

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





Tritanopia
4290495186

Trichromacy



Original Color
4290429901

Protanomaly
4290757324

Deuteranomaly
4291280846

Tritanomaly
4290495184

Monochromacy



Original Color
4290429901

Achromatopsia
4290888129

Achromatomaly
4290691781

CSS Examples

Text

The CSS property to change the color of the text to Android 4290429901 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(186, 195, 205)` looks like.

```
.text, #text, p{  
    color:rgb(186, 195, 205)  
}
```

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(186, 195, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 195, 205) }
```

Border

The CSS property to change the border of an element to Android 4290429901 is called "border". The border property can be set on classes, ids or directly on the HTML element.

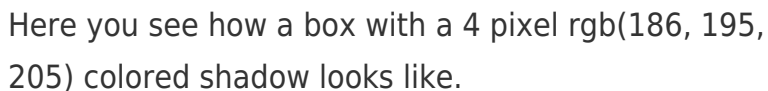
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(186, 195, 205) }
```

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

```
.border{ border-color:rgb(186, 195, 205) }
```

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



Here you see how a box with a 4 pixel `rgb(186, 195, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(186, 195, 205); -webkit-box-shadow:4px 4px 4px 4px rgb(186, 195, 205); box-shadow:4px 4px 4px 4px rgb(186, 195, 205) }
```

Background

The CSS property to change the background color of an element to Android 4290429901 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 195, 205) }
```

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

```
.background{ background-color: rgb(186,  
195, 205) }
```

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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