

Converting Colors

Android(4289905621)

Have a look what the booklet for
Android(4289905621) contains.

Android(4289905621)	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(4289905621)

Conversions

Conversions Part 1

Format	Color
Hex	B2C3D5
RGB	178, 195, 213
RGB Percent	70%, 76%, 84%
CMY	0.3020, 0.2353, 0.1647
CMYK	0.16, 0.08, 0.00, 0.16
HSL	211°, 29%, 77%
HSV	211°, 16%, 84%
XYZ	49.8854, 53.2993, 70.6093
YIQ	191.9690, -15.9100, 1.9940

Conversions

Conversions Part 2

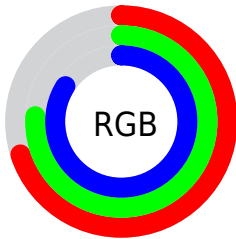
Format	Color
RYB	178, 189, 213
Decimal	11715541
CIELab	78.05, -2.08, -10.96
CIELCh	78, 11.151, 259.275
Yxy	53.2993, 0.2870, 0.3067
Android (android.graphics.Color)	4289905621 (0xFFB2C3D5)
YUV	191.9690, 10.3683, -12.2508
Hunter-Lab	73.0064, -5.7916, -6.2389

Details

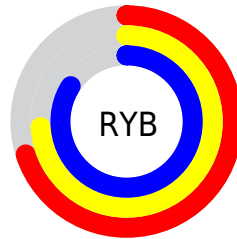
The Android color `4289905621` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292199602`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4293590271`, and `4286418334` is the 20% darker color. If you saturate the color by 10%, you get `4288526549`, and if you desaturate by 10%, it is `4291284693`.

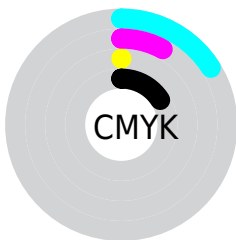
Distribution



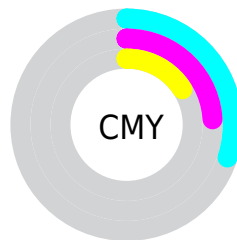
- Red (70%)
- Green (76%)
- Blue (84%)



- Red (70%)
- Yellow (74%)
- Blue (84%)



- Cyan (16%)
- Magenta (8%)
- Yellow (0%)
- Black (16%)



- Cyan (30%)
- Magenta (24%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289905621 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 4289905621 by changing the saturation by 10% instead.



4289905621



4289905621

4294967295



4288129209



4293590271



4286418334



4284773508



4283128683



4281615443



4280167996



4278720806



4278190353



4278190080

■ 4289905621

■ 4289905621

■ 4288526549

■ 4291284693

■ 4287081941

■ 4292729301

■ 4285702869

■ 4294108373

■ 4284323797

■ 4294963157

■ 4282879189

■ 4294965973

■ 4281500117

■ 4294967253

■ 4280121045

■ 4278741973

■ 4278216661

Harmonies

Analogous

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



4289316560



4289905621



4290756820

Triad

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



4289905621



4292393659



4290168243

Complementary

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



4289905621



4292199602

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.



4290953901



4289905621



4292197554

Square

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



4289905621



4292131525



4291674029



4289513405

Rectangle

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



4289905621



4291280337



4291674029



4290430129

Sweetspot

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



4289905621



4294113535



4289910211



4286086272



4278190080



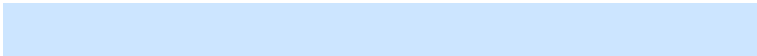
4286611584

Same Dimension

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



4289905621



4291618303



4289901269



4284507755



4278211499



4278195499

Inverse Universe

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



4292195011



4294954213



4292203954



4285227110



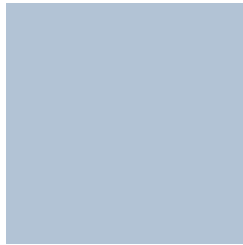
4289396819



4281008149

Previews

White Background



This preview shows how the Android color 4289905621 looks on a white background.

Color Contrast Check

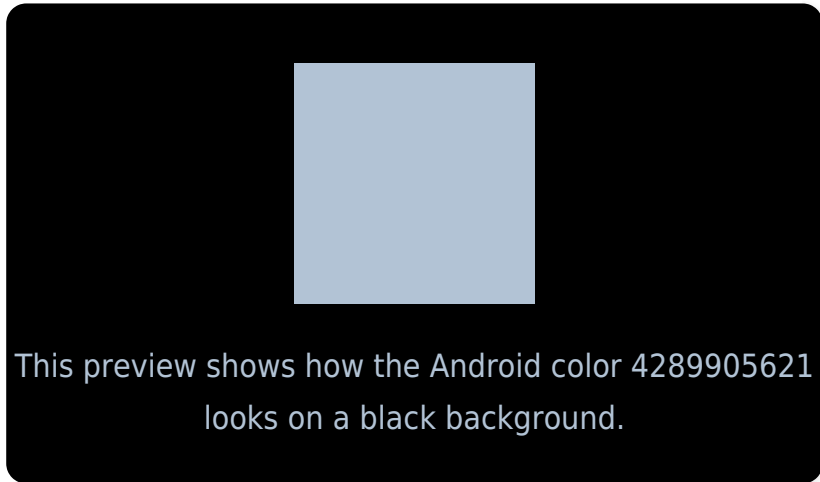
Large Text (above 18pt) WCAG AA × Fail

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

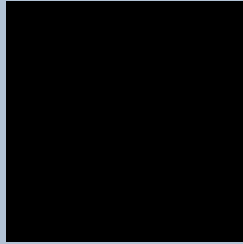
Any Text WCAG AA ✓ Pass

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 4289905621 Background



This preview shows how black text looks on a background with the Android color 4289905621.

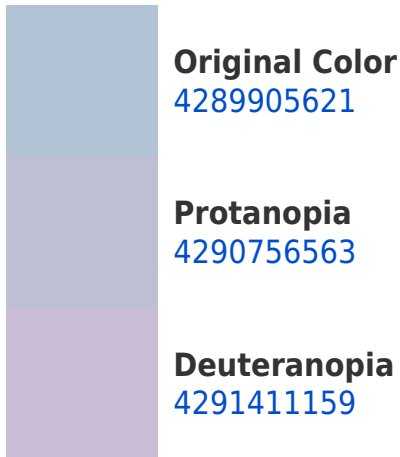


This preview shows how white text looks on a background with the Android color 4289905621.

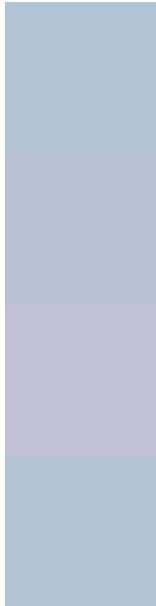
Color Blindness Simulation

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



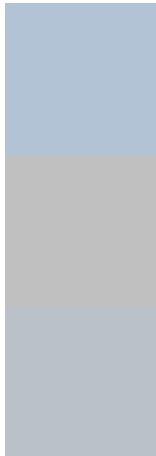
Original Color
4289905621

Protanomaly
4290429140

Deuteranomaly
4290887638

Tritanomaly
4289905620

Monochromacy



Original Color
4289905621

Achromatopsia
4290822336

Achromatomaly
4290494920

CSS Examples

Text

The CSS property to change the color of the text to Android 4289905621 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(178, 195, 213)` looks like.

```
.text, #text, p{  
    color:rgb(178, 195, 213)  
}
```

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(178, 195, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 195, 213) }
```

Border

The CSS property to change the border of an element to Android 4289905621 is called "border". The border property can be set on classes, ids or directly on the HTML element.

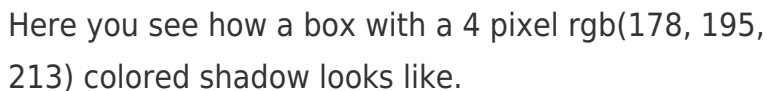
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(178, 195, 213) }
```

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

```
.border{ border-color:rgb(178, 195, 213) }
```

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



Here you see how a box with a 4 pixel `rgb(178, 195, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(178, 195, 213); -webkit-box-shadow:4px 4px 4px 4px rgb(178, 195, 213); box-shadow:4px 4px 4px 4px rgb(178, 195, 213) }
```

Background

The CSS property to change the background color of an element to Android 4289905621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 195, 213) }
```

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

```
.background{ background-color: rgb(178,  
195, 213) }
```

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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