

Converting Colors

Android(4289970895)

Have a look what the booklet for
Android(4289970895) contains.

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Color

Android(4289970895)

Conversions

Conversions Part 1

Format	Color
Hex	B3C2CF
RGB	179, 194, 207
RGB Percent	70%, 76%, 81%
CMY	0.2980, 0.2392, 0.1882
CMYK	0.14, 0.06, 0.00, 0.19
HSL	208°, 23%, 76%
HSV	208°, 14%, 81%
XYZ	49.1447, 52.6723, 66.6080
YIQ	190.9970, -13.1130, 0.8630

Conversions

Conversions Part 2

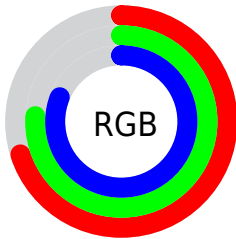
Format	Color
RYB	179, 189, 207
Decimal	11780815
CIELab	77.68, -2.49, -8.26
CIELCh	78, 8.626, 253.255
Yxy	52.6723, 0.2918, 0.3127
Android (android.graphics.Color)	4289970895 (0xFFB3C2CF)
YUV	190.9970, 7.8895, -10.5214
Hunter-Lab	72.5757, -6.1360, -3.6118

Details

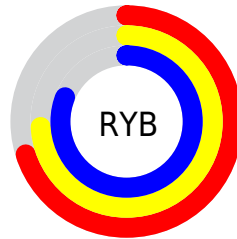
The Android color `4289970895` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291805363`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4293655295`, and `4286483609` is the 20% darker color. If you saturate the color by 10%, you get `4288592079`, and if you desaturate by 10%, it is `4291349711`.

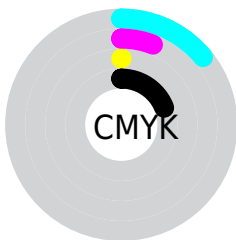
Distribution



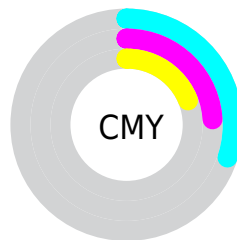
- Red (70%)
- Green (76%)
- Blue (81%)



- Red (70%)
- Yellow (74%)
- Blue (81%)



- Cyan (14%)
- Magenta (6%)
- Yellow (0%)
- Black (19%)



- Cyan (30%)
- Magenta (24%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289970895 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 4289970895 by changing the saturation by 10% instead.



4289970895



4289970895

4294967295



4288194483



4293655295



4286483609



4284838783



4283259494



4281746254



4280298807



4278851618



4278190090



4278190080

■ 4289970895

■ 4289970895

■ 4288592079

■ 4291349711

■ 4287279055

■ 4292662735

■ 4285900239

■ 4294041551

■ 4284521679

■ 4294961359

■ 4283142863

■ 4294963919

■ 4281829583

■ 4294966479

■ 4280451023

■ 4294967247

■ 4279072207

■ 4278218703

Harmonies

Analogous

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



4289578187



4289970895



4290559951

Triad

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



4289970895



4291935165



4290429876

Complementary

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



4289970895



4291805363

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.



4291019184



4289970895



4291869877

Square

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



4289970895



4291738565



4291542705



4289840315

Rectangle

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



4289970895



4291018445



4291542705



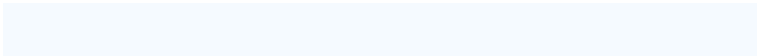
4290626227

Sweetspot

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



4289970895



4294310655



4289974208



4286152064



4278190080



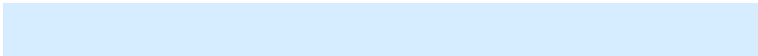
4286611584

Same Dimension

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



4289970895



4292275455



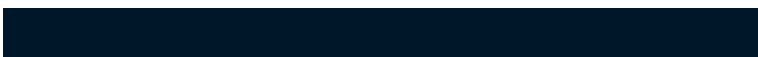
4289967311



4284376169



4278213288



4278195753

Inverse Universe

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



4291802050



4294956780



4291808947



4285095524



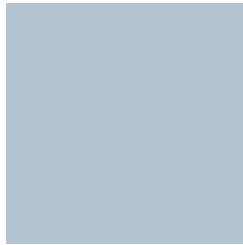
4289200218



4280877078

Previews

White Background



This preview shows how the Android color 4289970895 looks on a white background.

Color Contrast Check

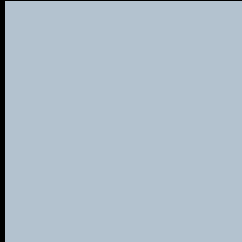
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289970895 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

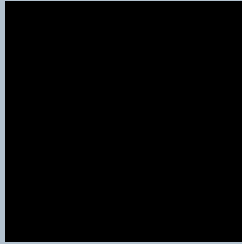
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

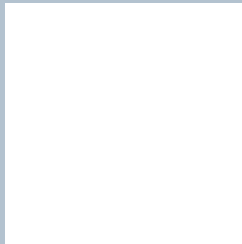
Any Text WCAG AAA ✓ Pass

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

Android 4289970895 Background



This preview shows how black text looks on a background with the Android color 4289970895.



This preview shows how white text looks on a background with the Android color 4289970895.

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
4289970895

Protanomaly
4290494670

Deuteranomaly
4290952656

Tritanomaly
4289970896

Monochromacy



Original Color
4289970895

Achromatopsia
4290756543

Achromatomaly
4290494661

CSS Examples

Text

The CSS property to change the color of the text to Android 4289970895 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(179, 194, 207)` looks like.

```
.text, #text, p{  
    color:rgb(179, 194, 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(179, 194, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 194, 207) }
```

Border

The CSS property to change the border of an element to Android 4289970895 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(179, 194, 207) }
```

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

```
.border{ border-color:rgb(179, 194, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 194, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 194, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 194, 207);  
box-shadow:4px 4px 4px 4px rgb(179, 194,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4289970895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 194, 207) }
```

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

```
.background{ background-color: rgb(179,  
194, 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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