

Converting Colors

Android(4289970893)

Have a look what the booklet for
Android(4289970893) contains.

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Color

Android(4289970893)

Conversions

Conversions Part 1

Format	Color
Hex	B3C2CD
RGB	179, 194, 205
RGB Percent	70%, 76%, 80%
CMY	0.2980, 0.2392, 0.1961
CMYK	0.13, 0.05, 0.00, 0.20
HSL	205°, 21%, 75%
HSV	205°, 13%, 80%
XYZ	48.9016, 52.5751, 65.3282
YIQ	190.7690, -12.4710, 0.2410

Conversions

Conversions Part 2

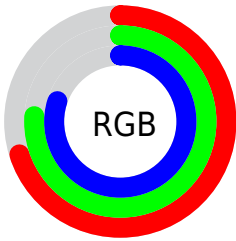
Format	Color
RYB	179, 189, 205
Decimal	11780813
CIELab	77.62, -2.90, -7.27
CIELCh	78, 7.823, 248.245
Yxy	52.5751, 0.2932, 0.3152
Android (android.graphics.Color)	4289970893 (0xFFB3C2CD)
YUV	190.7690, 7.0159, -10.3214
Hunter-Lab	72.5087, -6.5053, -2.6625

Details

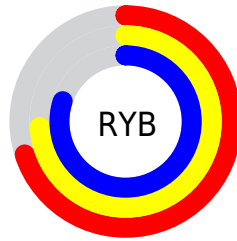
The Android color `4289970893` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291673779`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4293655295`, and `4286483607` is the 20% darker color. If you saturate the color by 10%, you get `4288592333`, and if you desaturate by 10%, it is `4291349453`.

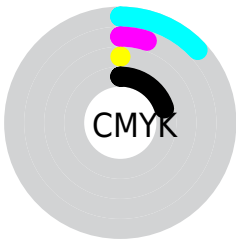
Distribution



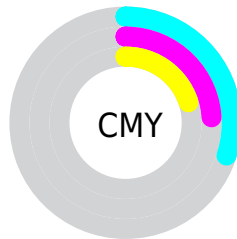
- Red (70%)
- Green (76%)
- Blue (80%)



- Red (70%)
- Yellow (74%)
- Blue (80%)



- Cyan (13%)
- Magenta (5%)
- Yellow (0%)
- Black (20%)



- Cyan (30%)
- Magenta (24%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289970893 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 4289970893 by changing the saturation by 10% instead.

 4289970893

 4289970893

4294967295

 4288194482

 4293655295

 4286483607

 4284838781

 4283259492

 4281746252

 4280298805

 4278917152

 4278190088

 4278190080

■ 4289970893

■ 4289970893

■ 4288592333

■ 4291349453

■ 4287279565

■ 4292662221

■ 4285966541

■ 4294040781

■ 4284587981

■ 4294960589

■ 4283275213

■ 4294962637

■ 4281896653

■ 4294964941

■ 4280518093

■ 4294967245

■ 4279205325

■ 4278220493

Harmonies

Analogous

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



4289709256



4289970893



4290494670

Triad

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



4289970893



4291804094



4290495156

Complementary

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



4289970893



4291673779

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.



4291084466



4289970893



4291804343

Square

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



4289970893



4291542213



4291542707



4290036922

Rectangle

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



4289970893



4290887373



4291542707



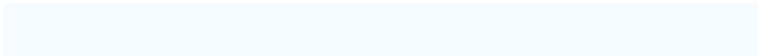
4290691507

Sweetspot

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



4289970893



4294310911



4289973694



4286152064



4278190080



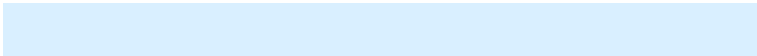
4286611584

Same Dimension

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



4289970893



4292472831



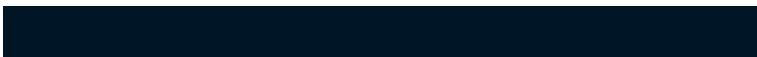
4289967565



4284244582



4278214822



4278195750

Inverse Universe

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



4291670978



4294957551



4291677107



4284898402



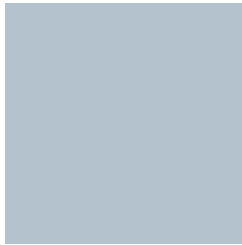
4289069152



4280680470

Previews

White Background



This preview shows how the Android color 4289970893 looks on a white background.

Color Contrast Check

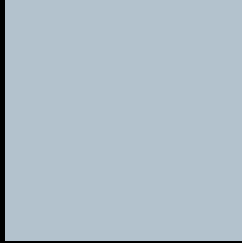
Large Text (above 18pt) WCAG AA × Fail

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 4289970893 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

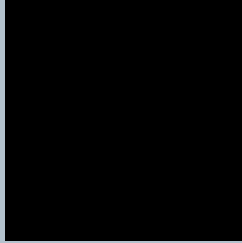
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

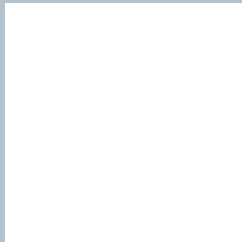
Any Text WCAG AAA ✓ Pass

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

Android 4289970893 Background



This preview shows how black text looks on a background with the Android color 4289970893.



This preview shows how white text looks on a background with the Android color 4289970893.

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



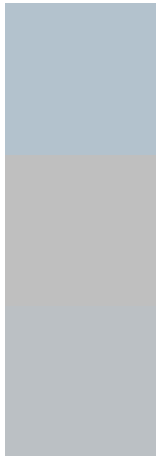
Original Color
4289970893

Protanomaly
4290494412

Deuteranomaly
4290952654

Tritanomaly
4290036176

Monochromacy



Original Color
4289970893

Achromatopsia
4290756543

Achromatomaly
4290494660

CSS Examples

Text

The CSS property to change the color of the text to Android 4289970893 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, 205)` looks like.

```
.text, #text, p{  
    color:rgb(179, 194, 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(179, 194, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 194, 205) }
```

Border

The CSS property to change the border of an element to Android 4289970893 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, 205) }
```

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

```
.border{ border-color:rgb(179, 194, 205) }
```

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, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 194, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 194, 205);  
box-shadow:4px 4px 4px 4px rgb(179, 194,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4289970893 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, 205) }
```

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

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