

Converting Colors

Android(4291218892)

Have a look what the booklet for
Android(4291218892) contains.

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Color

Android(4291218892)

Conversions

Conversions Part 1

Format	Color
Hex	C6CDCC
RGB	198, 205, 204
RGB Percent	78%, 80%, 80%
CMY	0.2235, 0.1961, 0.2000
CMYK	0.03, 0.00, 0.00, 0.20
HSL	171°, 7%, 79%
HSV	171°, 3%, 80%
XYZ	56.0191, 60.0280, 65.7608
YIQ	202.7930, -3.8510, -1.7950

Conversions

Conversions Part 2

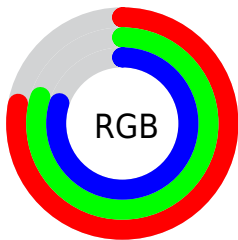
Format	Color
RYB	198, 202, 205
Decimal	13028812
CIELab	81.85, -2.57, -0.34
CIELCh	82, 2.591, 187.627
Yxy	60.0280, 0.3081, 0.3302
Android (android.graphics.Color)	4291218892 (0xFFC6CDCC)
YUV	202.7930, 0.5951, -4.2035
Hunter-Lab	77.4778, -6.5244, 3.9109

Details

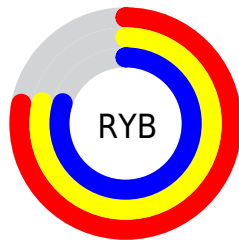
The Android color `4291218892` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291675847`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294967295`, and `4287666070` is the 20% darker color. If you saturate the color by 10%, you get `4289908169`, and if you desaturate by 10%, it is `4292595151`.

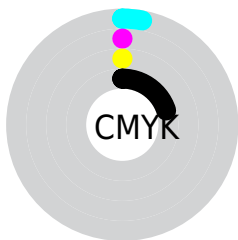
Distribution



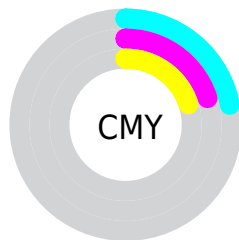
- Red (78%)
- Green (80%)
- Blue (80%)



- Red (78%)
- Yellow (79%)
- Blue (80%)



- Cyan (3%)
- Magenta (0%)
- Yellow (0%)
- Black (20%)



- Cyan (22%)
- Magenta (20%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291218892 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 4291218892 by changing the saturation by 10% instead.

■ 4291218892

4294967295

■ 4291218892

■ 4289442481

■ 4287666070

■ 4286020988

■ 4284376163

■ 4282797131

■ 4281349685

■ 4279967776

■ 4278192391

■ 4278190080

4291218892

4291218892

4289908169

4292595151

4288531910

4293905874

4287221187

4294954453

4285844928

4294954456

4284534205

4294954459

4283157946

4294954462

4281781688

4294954464

4280470965

4294954467

4279094706

4294954470

Harmonies

Analogous

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



4291349962



4291218892



4291218894

Triad

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



4291218892



4291677135



4291808199

Complementary

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



4291218892



4291675847

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.



4291939017



4291218892



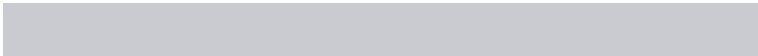
4291807949

Square

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



4291218892



4291480528



4291939019



4291677127

Rectangle

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



4291218892



4291284175



4291939019



4291873479

Sweetspot

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



4291218892



4294770687



4291284422



4286480511



4278190080



4286611584

Same Dimension

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



4291218892



4294311934



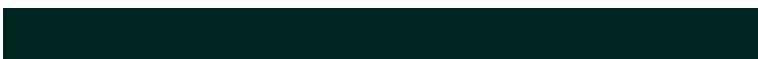
4291218381



4284573285



4278232718



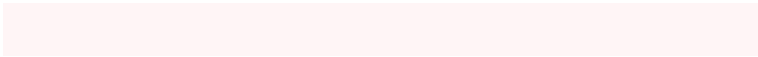
4278199841

Inverse Universe

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



4291675847



4294964726



4291676358



4284899682



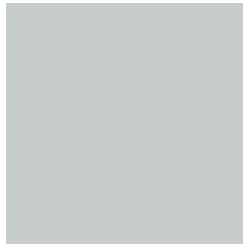
4289069080



4280680453

Previews

White Background



This preview shows how the Android color 4291218892 looks on a white background.

Color Contrast Check

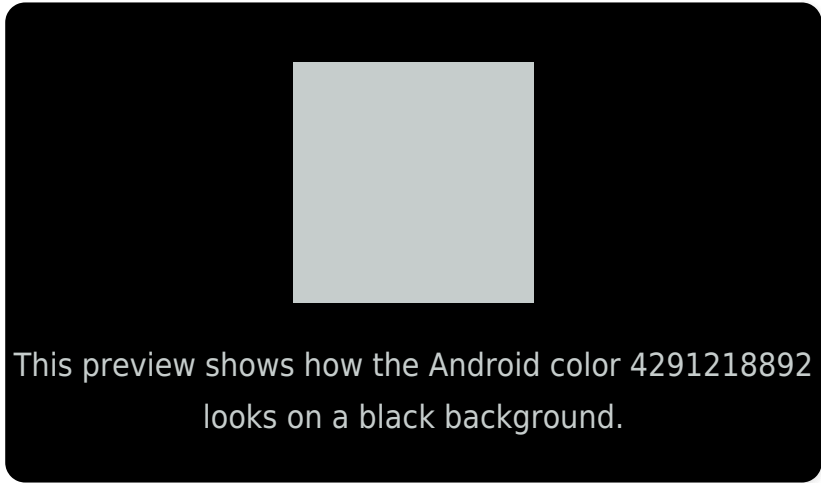
Large Text (above 18pt) WCAG AA × Fail

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

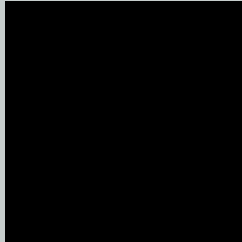
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

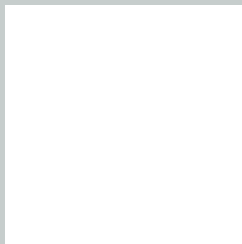
Any Text WCAG AAA ✓ Pass

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

Android 4291218892 Background



This preview shows how black text looks on a background with the Android color 4291218892.



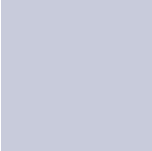
This preview shows how white text looks on a background with the Android color 4291218892.

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
4291349467

Trichromacy



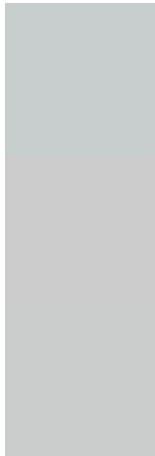
Original Color
4291218892

Protanomaly
4291611595

Deuteranomaly
4292200653

Tritanomaly
4291284182

Monochromacy



Original Color
4291218892

Achromatopsia
4291546059

Achromatomaly
4291415243

CSS Examples

Text

The CSS property to change the color of the text to Android 4291218892 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(198, 205, 204)` looks like.

```
.text, #text, p{  
    color:rgb(198, 205, 204)  
}
```

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(198, 205, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 205, 204) }
```

Border

The CSS property to change the border of an element to Android 4291218892 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(198, 205, 204) }
```

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

```
.border{ border-color:rgb(198, 205, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 205, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 205, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 205, 204);  
box-shadow:4px 4px 4px 4px rgb(198, 205,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4291218892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 205, 204) }
```

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

```
.background{ background-color: rgb(198,  
205, 204) }
```

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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