

Converting Colors

Android(4290892992)

Have a look what the booklet for
Android(4290892992) contains.

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Color

Android(4290892992)

Conversions

Conversions Part 1

Format	Color
Hex	C1D4C0
RGB	193, 212, 192
RGB Percent	76%, 83%, 75%
CMY	0.2431, 0.1686, 0.2471
CMYK	0.09, 0.00, 0.09, 0.17
HSL	117°, 19%, 79%
HSV	117°, 9%, 83%
XYZ	55.0502, 62.2302, 58.9793
YIQ	204.0390, -4.9040, -10.2480

Conversions

Conversions Part 2

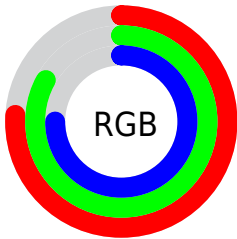
Format	Color
RYB	192, 212, 211
Decimal	12702912
CIELab	83.04, -10.09, 7.72
CIElCh	83, 12.707, 142.601
Yxy	62.2302, 0.3123, 0.3531
Android (android.graphics.Color)	4290892992 (0xFFC1D4C0)
YUV	204.0390, -5.9352, -9.6812
Hunter-Lab	78.8861, -13.4855, 10.8920

Details

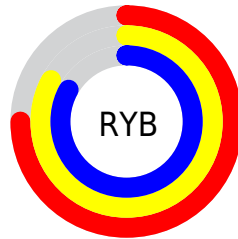
The Android color `4290892992` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292067540`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294639608`, and `4287339915` is the 20% darker color. If you saturate the color by 10%, you get `4289582251`, and if you desaturate by 10%, it is `4292203733`.

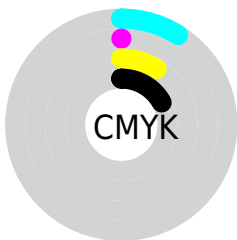
Distribution



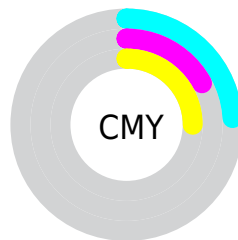
- Red (76%)
- Green (83%)
- Blue (75%)



- Red (75%)
- Yellow (83%)
- Blue (83%)



- Cyan (9%)
- Magenta (0%)
- Yellow (9%)
- Black (17%)



- Cyan (24%)
- Magenta (17%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290892992 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 4290892992 by changing the saturation by 10% instead.



4290892992



4290892992

4294967295



4289116325



4294639608



4287339915



4285694833



4284050009



4282536513



4281023275



4279641367



4278194432



4278190080

 4290892992

 4290892992

 4289582251

 4292203733

 4288271510

 4293514474

 4286960768


 4294825215

 4285584491

 4294956287

 4284273750

 4282963009

 4281652268

 4280341526

 4279030785

Harmonies

Analogous

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



4291809721



4290892992



4290172619

Triad

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



4290892992



4290761190



4293511110

Complementary

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



4290892992



4292067540

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.



4293248978



4290892992



4291743205

Square

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



4290892992



4290041057



4292659677



4293249468

Rectangle

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



4290892992



4289910483



4292659677



4293445578

Sweetspot

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



4290892992



4294508535



4292137920



4286283898



4278190080



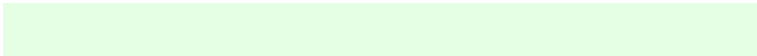
4286611584

Same Dimension

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



4290892992



4293197795



4290827465



4284574560



4278823680



4278332160

Inverse Universe

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



4292067540



4294894591



4292133067



4285227115



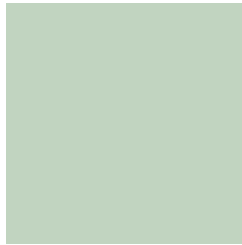
4288807083



4280877099

Previews

White Background



This preview shows how the Android color 4290892992 looks on a white background.

Color Contrast Check

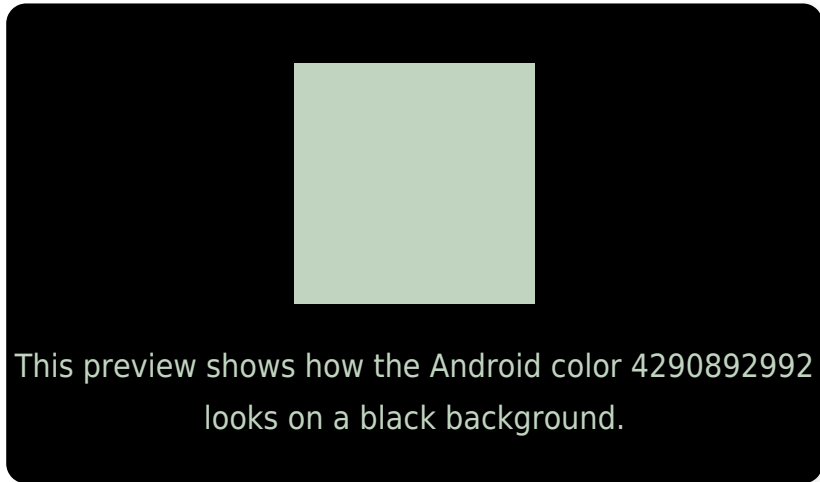
Large Text (above 18pt) WCAG AA × Fail

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

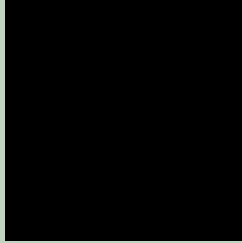
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

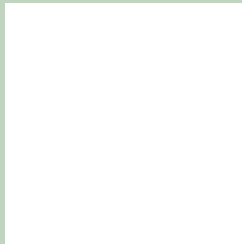
Any Text WCAG AAA ✓ Pass

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

Android 4290892992 Background



This preview shows how black text looks on a background with the Android color 4290892992.



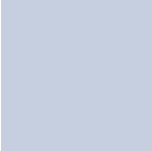
This preview shows how white text looks on a background with the Android color 4290892992.

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](#).

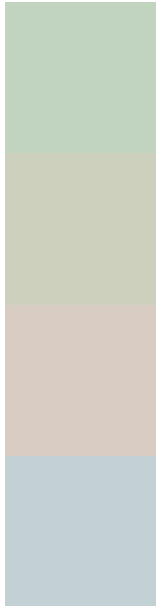
Dichromacy





Tritanopia
4291219424

Trichromacy



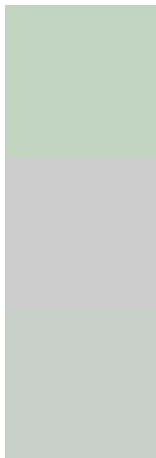
Original Color
4290892992

Protanomaly
4291743934

Deuteranomaly
4292463810

Tritanomaly
4291088852

Monochromacy



Original Color
4290892992

Achromatopsia
4291611852

Achromatomaly
4291350472

CSS Examples

Text

The CSS property to change the color of the text to Android 4290892992 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(193, 212, 192)` looks like.

```
.text, #text, p{  
    color:rgb(193, 212, 192)  
}
```

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(193, 212, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 212, 192) }
```

Border

The CSS property to change the border of an element to Android 4290892992 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(193, 212, 192) }
```

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

```
.border{ border-color:rgb(193, 212, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 212, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 212, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 212, 192);  
box-shadow:4px 4px 4px 4px rgb(193, 212,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4290892992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 212, 192) }
```

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

```
.background{ background-color: rgb(193,  
212, 192) }
```

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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