

Converting Colors

Android(4291882972)

Have a look what the booklet for
Android(4291882972) contains.

Android(4291882972)	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(4291882972)

Conversions

Conversions Part 1

Format	Color
Hex	D0EFDC
RGB	208, 239, 220
RGB Percent	82%, 94%, 86%
CMY	0.1843, 0.0627, 0.1373
CMYK	0.13, 0.00, 0.08, 0.06
HSL	143°, 49%, 88%
HSV	143°, 13%, 94%
XYZ	69.7972, 80.3102, 79.5329
YIQ	227.5650, -12.3770, -12.4810

Conversions

Conversions Part 2

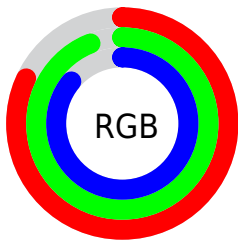
Format	Color
R_{YB}	208, 230, 239
Decimal	13692892
CIE _{Lab}	91.82, -13.66, 5.78
CIE _{LCh}	92, 14.835, 157.051
Yxy	80.3102, 0.3039, 0.3497
Android (android.graphics.Color)	4291882972 (0xFFD0EFDC)
YUV	227.5650, -3.7295, -17.1585
Hunter-Lab	89.6160, -17.8036, 10.1122

Details

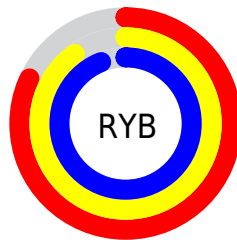
The Android color `4291882972` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293906659`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4288264101` is the 20% darker color. If you saturate the color by 10%, you get `4290310093`, and if you desaturate by 10%, it is `4293455851`.

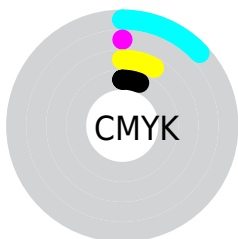
Distribution



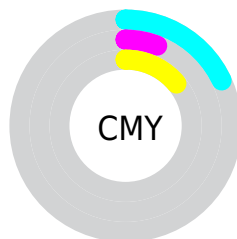
- Red (82%)
- Green (94%)
- Blue (86%)



- Red (82%)
- Yellow (90%)
- Blue (94%)



- Cyan (13%)
- Magenta (0%)
- Yellow (8%)
- Black (6%)




- Cyan (18%)
- Magenta (6%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291882972 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 4291882972 by changing the saturation by 10% instead.

 4291882972

 4291882972

4294967295

 4290040768

 4288264101

 4286553227

 4284908145

 4283328857


 4281749825

 4280302123

 4278920215

 4278193152

 4291882972

 4291882972

 4290310093

 4293455851

 4288737215

 4294963193

 4287164336

 4294963199

 4285591457

 4284018579

 4282511236

 4280938357

 4279365479

 4278251357

Harmonies

Analogous

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



4292865233



4291882972



4291227882

Triad

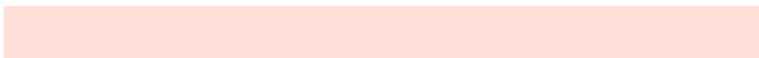
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4291882972



4292733183



4294959063

Complementary

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



4291882972



4293906659

Split Complementary

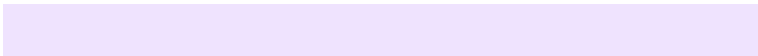
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294958821



4291882972



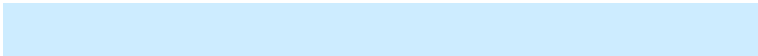
4293911550

Square

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



4291882972



4291685631



4294828019



4294829006

Rectangle

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



4291882972



4291096820



4294828019



4294959067

Sweetspot

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



4291882972



4294311929



4293128144



4286152828



4278190080



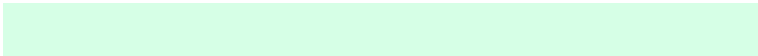
4286611584

Same Dimension

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



4291882972



4292280294



4291882987



4285298801



4278237255



4278204438

Inverse Universe

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



4293906659



4294956783



4293906644



4286082163



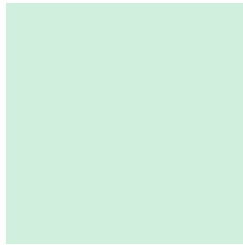
4290248817



4281860130

Previews

White Background



This preview shows how the Android color 4291882972 looks on a white background.

Color Contrast Check

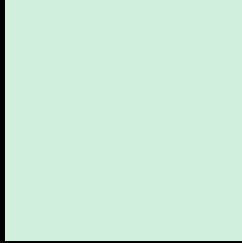
Large Text (above 18pt) WCAG AA × Fail

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 4291882972 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

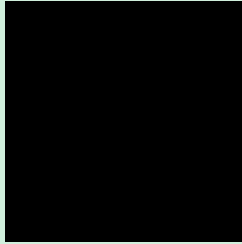
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

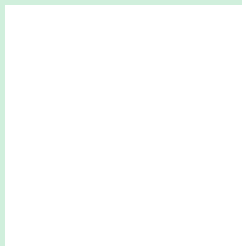
Any Text WCAG AAA ✓ Pass

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

Android 4291882972 Background



This preview shows how black text looks on a background with the Android color 4291882972.



This preview shows how white text looks on a background with the Android color 4291882972.

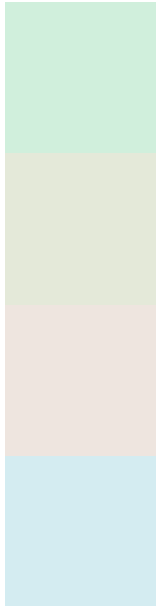
Color Blindness Simulation

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



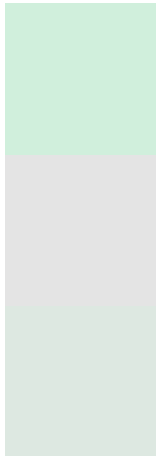
Original Color
4291882972

Protanomaly
4293192153

Deuteranomaly
4293846495

Tritanomaly
4292144369

Monochromacy



Original Color
4291882972

Achromatopsia
4293190884

Achromatomaly
4292733153

CSS Examples

Text

The CSS property to change the color of the text to Android 4291882972 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(208, 239, 220)` looks like.

```
.text, #text, p{  
    color:rgb(208, 239, 220)  
}
```

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(208, 239, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 239, 220) }
```

Border

The CSS property to change the border of an element to Android 4291882972 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(208, 239, 220) }
```

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

```
.border{ border-color:rgb(208, 239, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 239, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 239, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 239, 220);  
box-shadow:4px 4px 4px 4px rgb(208, 239,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4291882972 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 239, 220) }
```

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

```
.background{ background-color: rgb(208,  
239, 220) }
```

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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