

Converting Colors

Android(4290699220)

Have a look what the booklet for
Android(4290699220) contains.

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Color

Android(4290699220)

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | BEDFD4 |
| RGB | 190, 223, 212 |
| RGB Percent | 75%, 87%, 83% |
| CMY | 0.2549, 0.1255, 0.1686 |
| CMYK | 0.15, 0.00, 0.05, 0.13 |
| HSL | 160°, 34%, 81% |
| HSV | 160°, 15%, 87% |
| XYZ | 59.5065, 68.4760, 72.3682 |
| YIQ | 211.8790, -16.1370, -10.4170 |

Conversions

Conversions Part 2

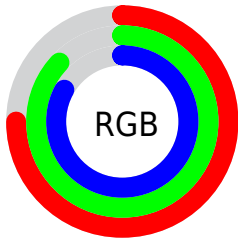
| Format | Color |
|-------------------------------------|--|
| RYB | 190, 210, 223 |
| Decimal | 12509140 |
| CIELab | 86.24, -12.97, 1.74 |
| CIELCh | 86, 13.084, 172.342 |
| Yxy | 68.4760, 0.2970, 0.3418 |
| Android (android.graphics.Color) | 4290699220 (0xFFBEDFD4) |
| YUV | 211.8790, 0.0597, -19.1879 |
| Hunter-Lab | 82.7502, -16.4516, 6.0738 |

Details

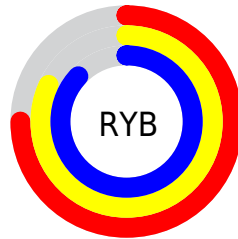
The Android color `4290699220` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292853449`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294443007`, and `4287146141` is the 20% darker color. If you saturate the color by 10%, you get `4289257421`, and if you desaturate by 10%, it is `4292141019`.

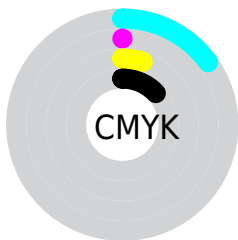
Distribution



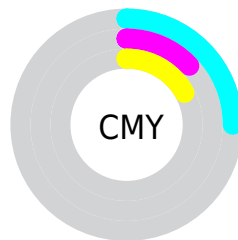
- Red (75%)
- Green (87%)
- Blue (83%)



- Red (75%)
- Yellow (82%)
- Blue (87%)



- Cyan (15%)
- Magenta (0%)
- Yellow (5%)
- Black (13%)



- Cyan (25%)
- Magenta (13%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290699220 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 4290699220 by changing the saturation by 10% instead.



4290699220



4290699220

4294967295



4288922552



4294443007



4287146141



4285500803



4283855978



4282276690



4280763451



4279315749



4278196497



4278190080

 4290699220

 4290699220

 4289257421

 4292141019

 4287750085

 4293648355

 4286308286


 4294959082

 4284866486

 4294959090

 4283424687

 4294959097

 4281917351

 4294959103

 4280475552

 4279033753

 4278247317

Harmonies

Analogous

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



4291485128



4290699220



4290371553

Triad

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



4290699220



4292269807



4293907141

Complementary

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



4290699220



4292853449

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.



4294168783



4290699220



4293251815

Square

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



4290699220



4291287792



4293906651



4293252799

Rectangle

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



4290699220



4290436840



4293906651



4294037960

Sweetspot

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



4290699220



4294311932



4291420094



4286152829



4278190080



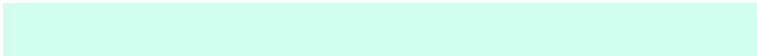
4286611584

Same Dimension

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



4290699220



4291952624



4290697951



4284837996



4278235253



4278202400

Inverse Universe

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



4292853449



4294955488



4292854718



4285556073



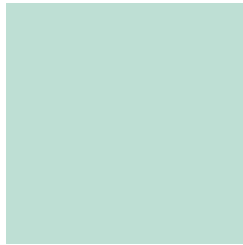
4289724475



4281335824

Previews

White Background



This preview shows how the Android color 4290699220 looks on a white background.

Color Contrast Check

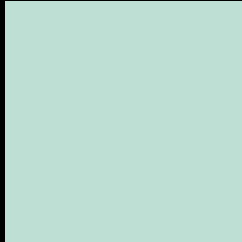
Large Text (above 18pt) WCAG AA × Fail

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 4290699220 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

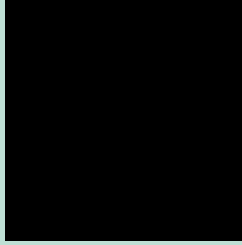
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

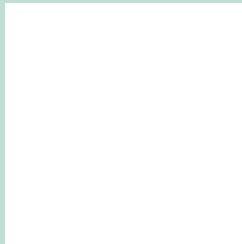
Any Text WCAG AAA ✓ Pass

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

Android 4290699220 Background



This preview shows how black text looks on a background with the Android color 4290699220.



This preview shows how white text looks on a background with the Android color 4290699220.

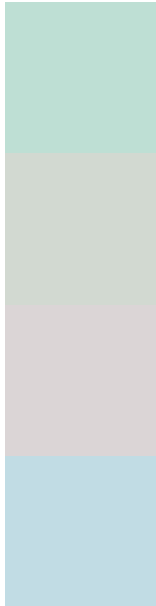
Color Blindness Simulation

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
4290699220

Protanomaly
4292008401

Deuteranomaly
4292597206

Tritanomaly
4290895076

Monochromacy



Original Color
4290699220

Achromatopsia
4292138196

Achromatomaly
4291614932

CSS Examples

Text

The CSS property to change the color of the text to Android 4290699220 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(190, 223, 212)` looks like.

```
.text, #text, p{  
    color:rgb(190, 223, 212)  
}
```

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(190, 223, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 223, 212) }
```

Border

The CSS property to change the border of an element to Android 4290699220 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(190, 223, 212) }
```

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

```
.border{ border-color:rgb(190, 223, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 223, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 223, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 223, 212);  
box-shadow:4px 4px 4px 4px rgb(190, 223,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4290699220 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 223, 212) }
```

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

```
.background{ background-color: rgb(190,  
223, 212) }
```

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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