

Converting Colors

Android(4290635482)

Have a look what the booklet for
Android(4290635482) contains.

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Color

Android(4290635482)

Conversions

Conversions Part 1

Format	Color
Hex	BDE6DA
RGB	189, 230, 218
RGB Percent	74%, 90%, 85%
CMY	0.2588, 0.0980, 0.1451
CMYK	0.18, 0.00, 0.05, 0.10
HSL	162°, 45%, 82%
HSV	162°, 18%, 90%
XYZ	61.9380, 72.4744, 77.0541
YIQ	216.3730, -20.5840, -12.4240

Conversions

Conversions Part 2

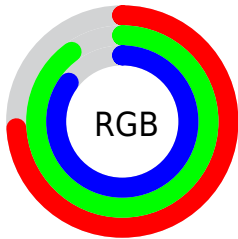
Format	Color
RYB	189, 213, 230
Decimal	12445402
CIELab	88.20, -15.64, 1.42
CIElCh	88, 15.700, 174.806
Yxy	72.4744, 0.2929, 0.3427
Android (android.graphics.Color)	4290635482 (0xFFBDE6DA)
YUV	216.3730, 0.8021, -24.0061
Hunter-Lab	85.1319, -19.1126, 5.9281

Details

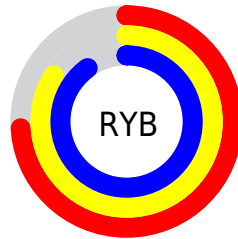
The Android color `4290635482` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293311945`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294377471`, and `4287082147` is the 20% darker color. If you saturate the color by 10%, you get `4289128147`, and if you desaturate by 10%, it is `4292142817`.

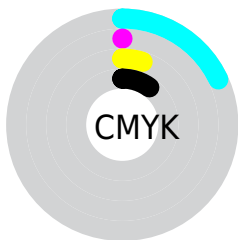
Distribution



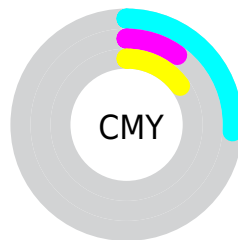
- Red (74%)
- Green (90%)
- Blue (85%)



- Red (74%)
- Yellow (84%)
- Blue (90%)



- Cyan (18%)
- Magenta (0%)
- Yellow (5%)
- Black (10%)



- Cyan (26%)
- Magenta (10%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290635482 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 4290635482 by changing the saturation by 10% instead.

 4290635482

 4290635482

4294967295

 4288858814

 4294377471

 4287082147

 4285371529

 4283726448

 4282147159

 4280633664

 4279054890

 4278197782

 4278190080

 4290635482

 4290635482

 4289128147

 4292142817

 4287620813

 4293650151

 4286113478

 4294960878

 4284606143

 4294960885

 4283098808

 4294960892

 4281591474

 4294960895

 4280084139

 4278576804

 4278249123

Harmonies

Analogous

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



4291552460



4290635482



4290242281

Triad

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



4290635482



4292729592



4294498245

Complementary

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



4290635482



4293311945

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.



4294825169



4290635482



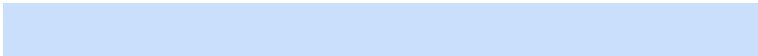
4293908207

Square

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



4290635482



4291485691



4294628320



4293712832

Rectangle

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



4290635482



4290372850



4294628320



4294694345

Sweetspot

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



4290635482



4294115323



4291421885



4286087293



4278190080



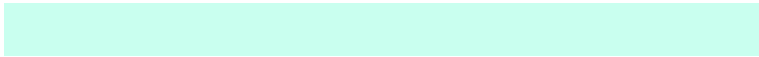
4286611584

Same Dimension

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



4290635482



4291428335



4290633446



4284969839



4278236030



4278203172

Inverse Universe

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



4293311945



4294953433



4293313981



4285753195



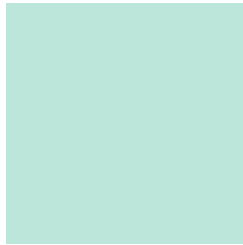
4289921076



4281532431

Previews

White Background



This preview shows how the Android color 4290635482 looks on a white background.

Color Contrast Check

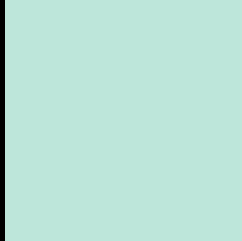
Large Text (above 18pt) WCAG AA × Fail

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 4290635482 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

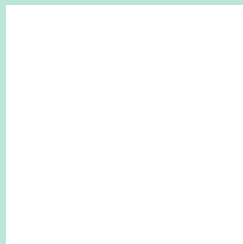
Any Text WCAG AAA ✓ Pass

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

Android 4290635482 Background



This preview shows how black text looks on a background with the Android color 4290635482.



This preview shows how white text looks on a background with the Android color 4290635482.

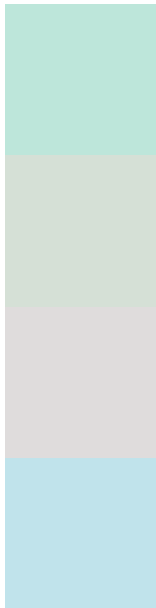
Color Blindness Simulation

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
4290635482

Protanomaly
4292206806

Deuteranomaly
4292861148

Tritanomaly
4290831339

Monochromacy



Original Color
4290635482

Achromatopsia
4292401368

Achromatomaly
4291747289

CSS Examples

Text

The CSS property to change the color of the text to Android 4290635482 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(189, 230, 218)` looks like.

```
.text, #text, p{  
    color:rgb(189, 230, 218)  
}
```

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(189, 230, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 230, 218) }
```

Border

The CSS property to change the border of an element to Android 4290635482 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(189, 230, 218) }
```

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

```
.border{ border-color:rgb(189, 230, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 230, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 230, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 230, 218);  
box-shadow:4px 4px 4px 4px rgb(189, 230,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4290635482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 230, 218) }
```

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

```
.background{ background-color: rgb(189,  
230, 218) }
```

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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