

Converting Colors

Android(4290765010)

Have a look what the booklet for
Android(4290765010) contains.

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Color

Android(4290765010)

Conversions

Conversions Part 1

Format	Color
Hex	BFE0D2
RGB	191, 224, 210
RGB Percent	75%, 88%, 82%
CMY	0.2510, 0.1216, 0.1765
CMYK	0.15, 0.00, 0.06, 0.12
HSL	155°, 35%, 81%
HSV	155°, 15%, 88%
XYZ	59.7744, 69.0408, 71.1485
YIQ	212.5370, -15.1740, -11.3500

Conversions

Conversions Part 2

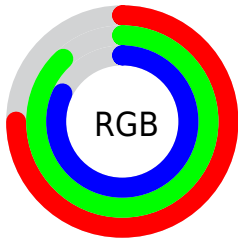
Format	Color
RYB	191, 212, 224
Decimal	12574930
CIELab	86.52, -13.54, 3.21
CIElCh	87, 13.911, 166.646
Yxy	69.0408, 0.2989, 0.3453
Android (android.graphics.Color)	4290765010 (0xFFBFE0D2)
YUV	212.5370, -1.2507, -18.8879
Hunter-Lab	83.0908, -16.9985, 7.3951

Details

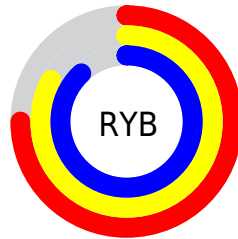
The Android color `4290765010` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292919245`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294508543`, and `4287211932` is the 20% darker color. If you saturate the color by 10%, you get `4289323208`, and if you desaturate by 10%, it is `4292206812`.

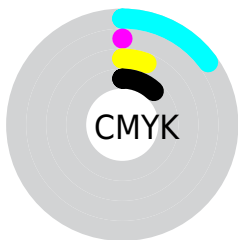
Distribution



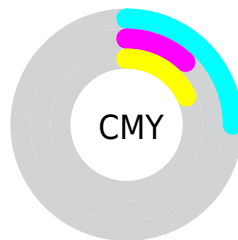
- Red (75%)
- Green (88%)
- Blue (82%)



- Red (75%)
- Yellow (83%)
- Blue (88%)



- Cyan (15%)
- Magenta (0%)
- Yellow (6%)
- Black (12%)



- Cyan (25%)
- Magenta (12%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290765010 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 4290765010 by changing the saturation by 10% instead.

 4290765010

 4290765010

4294967295

 4288988342

 4294508543

 4287211932

 4285566594

 4283921768

 4282342480

 4280828985

 4279381540

 4278196751

 4278190080

 4290765010

 4290765010

 4289323208

 4292206812

 4287815871

 4293714149

 4286374069


 4294959343

 4284866732

 4294959352

 4283424930

 4294959359

 4281983129

 4280475791

 4279033990

 4278247553

Harmonies

Analogous

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



4291616454



4290765010



4290306272

Triad

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



4290765010



4292138994



4294103750

Complementary

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



4290765010



4292919245

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.



4294299858



4290765010



4293186539

Square

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



4290765010



4291091442



4293972191



4293514943

Rectangle

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



4290765010



4290306280



4293972191



4294234569

Sweetspot

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



4290765010



4294311931



4291682495



4286152829



4278190080



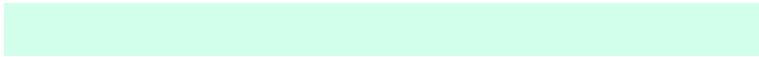
4286611584

Same Dimension

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



4290765010



4291952620



4290764512



4284837995



4278235237



4278202396

Inverse Universe

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



4292919245



4294955493



4292919743



4285556074



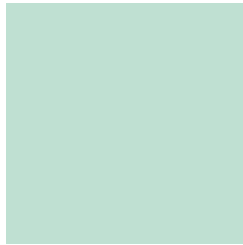
4289724491



4281335829

Previews

White Background



This preview shows how the Android color 4290765010 looks on a white background.

Color Contrast Check

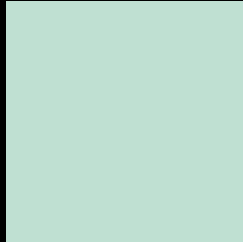
Large Text (above 18pt) WCAG AA × Fail

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 4290765010 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

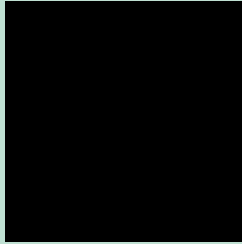
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

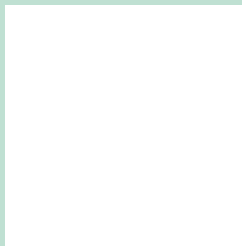
Any Text WCAG AAA ✓ Pass

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

Android 4290765010 Background



This preview shows how black text looks on a background with the Android color 4290765010.



This preview shows how white text looks on a background with the Android color 4290765010.

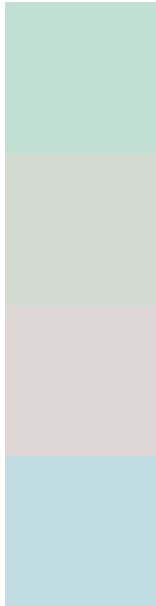
Color Blindness Simulation

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
4290765010

Protanomaly
4292074191

Deuteranomaly
4292728532

Tritanomaly
4290960867

Monochromacy



Original Color
4290765010

Achromatopsia
4292203989

Achromatomaly
4291680724

CSS Examples

Text

The CSS property to change the color of the text to Android 4290765010 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(191, 224, 210)` looks like.

```
.text, #text, p{  
    color:rgb(191, 224, 210)  
}
```

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(191, 224, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 224, 210) }
```

Border

The CSS property to change the border of an element to Android 4290765010 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(191, 224, 210) }
```

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

```
.border{ border-color:rgb(191, 224, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 224, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 224, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 224, 210);  
box-shadow:4px 4px 4px 4px rgb(191, 224,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4290765010 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 224, 210) }
```

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

```
.background{ background-color: rgb(191,  
224, 210) }
```

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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