

Converting Colors

Android(4290440915)

Have a look what the booklet for
Android(4290440915) contains.

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Color

Android(4290440915)

Conversions

Conversions Part 1

Format	Color
Hex	BAEED3
RGB	186, 238, 211
RGB Percent	73%, 93%, 83%
CMY	0.2706, 0.0667, 0.1725
CMYK	0.22, 0.00, 0.11, 0.07
HSL	149°, 60%, 83%
HSV	149°, 22%, 93%
XYZ	62.5821, 76.2913, 73.0553
YIQ	219.3740, -22.3250, -19.4210

Conversions

Conversions Part 2

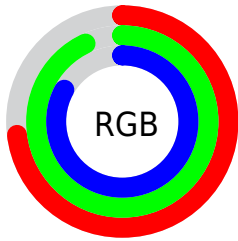
Format	Color
RYB	186, 221, 238
Decimal	12250835
CIELab	89.99, -21.89, 7.66
CIELCh	90, 23.189, 160.713
Yxy	76.2913, 0.2953, 0.3600
Android (android.graphics.Color)	4290440915 (0xFFBAEED3)
YUV	219.3740, -4.1284, -29.2690
Hunter-Lab	87.3449, -24.9594, 11.5513

Details

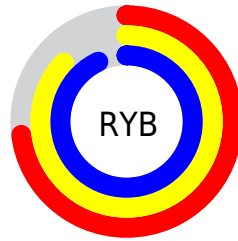
The Android color `4290440915` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4293835477`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294180863`, and `4286887580` is the 20% darker color. If you saturate the color by 10%, you get `4288868039`, and if you desaturate by 10%, it is `4292013791`.

Distribution



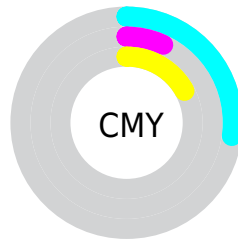
- Red (73%)
- Green (93%)
- Blue (83%)



- Red (73%)
- Yellow (87%)
- Blue (93%)



- Cyan (22%)
- Magenta (0%)
- Yellow (11%)
- Black (7%)



- Cyan (27%)
- Magenta (7%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290440915 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 4290440915 by changing the saturation by 10% instead.



4290440915



4290440915

4294967295



4288664247



4294180863



4286887580



4285176706



4283531625



4281886801



4280307514



4278532132



4278198800



4278190080

 4290440915

 4290440915

 4288868039

 4292013791

 4287295162

 4293586668

 4285787822

 4294962936

 4284214946

 4294962943

 4282642069

 4281069193

 4279496316

 4278251122

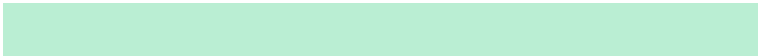
Harmonies

Analogous

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



4292012736



4290440915



4289327082

Triad

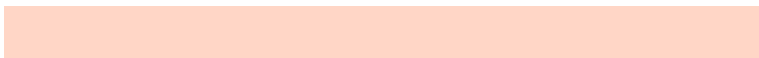
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290440915



4292141823



4294956742

Complementary

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



4290440915



4293835477

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.



4294955995



4290440915



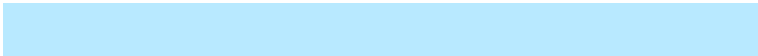
4293974783

Square

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



4290440915



4290308607



4294956274



4294958265

Rectangle

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



4290440915



4289130232



4294956274



4294956237

Sweetspot

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



4290440915



4293787638



4292275898



4285890682



4278190080



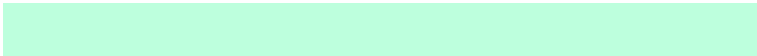
4286611584

Same Dimension

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



4290440915



4290641885



4290440940



4285298802



4278237272



4278204443

Inverse Universe

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



4293835477



4294950367



4293835452



4286082162



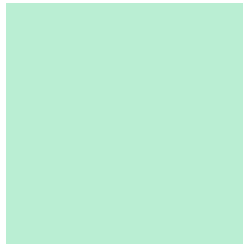
4290248799



4281860125

Previews

White Background



This preview shows how the Android color 4290440915 looks on a white background.

Color Contrast Check

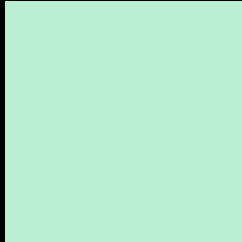
Large Text (above 18pt) WCAG AA × Fail

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 4290440915 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

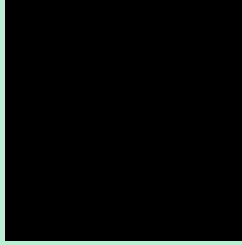
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

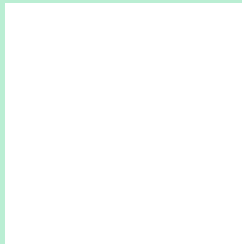
Any Text WCAG AAA ✓ Pass

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

Android 4290440915 Background



This preview shows how black text looks on a background with the Android color 4290440915.

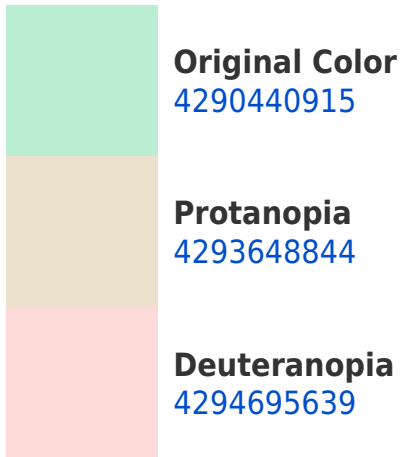



This preview shows how white text looks on a background with the Android color 4290440915.

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



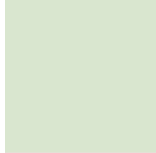


Tritanopia
4290898171

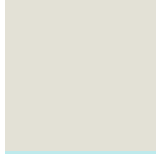
Trichromacy



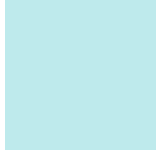
Original Color
4290440915



Protanomaly
4292470479



Deuteranomaly
4293124566

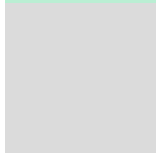


Tritanomaly
4290702060

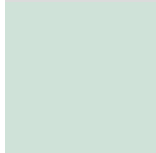
Monochromacy



Original Color
4290440915



Achromatopsia
4292598747



Achromatomaly
4291814104

CSS Examples

Text

The CSS property to change the color of the text to Android 4290440915 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(186, 238, 211)` looks like.

```
.text, #text, p{  
    color:rgb(186, 238, 211)  
}
```

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(186, 238, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 238, 211) }
```

Border

The CSS property to change the border of an element to Android 4290440915 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(186, 238, 211) }
```

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

```
.border{ border-color:rgb(186, 238, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 238, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 238, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 238, 211);  
box-shadow:4px 4px 4px 4px rgb(186, 238,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4290440915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 238, 211) }
```

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

```
.background{ background-color: rgb(186,  
238, 211) }
```

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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