

Converting Colors

Android(4290377148)

Have a look what the booklet for
Android(4290377148) contains.

Android(4290377148)	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(4290377148)

Conversions

Conversions Part 1

Format	Color
Hex	B9F5BC
RGB	185, 245, 188
RGB Percent	73%, 96%, 74%
CMY	0.2745, 0.0392, 0.2627
CMYK	0.24, 0.00, 0.23, 0.04
HSL	123°, 75%, 84%
HSV	123°, 24%, 96%
XYZ	61.7371, 79.2499, 59.6198
YIQ	220.5620, -17.4630, -30.4470

Conversions

Conversions Part 2

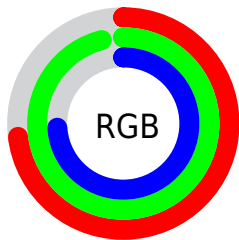
Format	Color
RYB	185, 242, 245
Decimal	12187068
CIELab	91.35, -29.69, 21.46
CIELCh	91, 36.630, 144.137
Yxy	79.2499, 0.3078, 0.3951
Android (android.graphics.Color)	4290377148 (0xFFB9F5BC)
YUV	220.5620, -16.0531, -31.1879
Hunter-Lab	89.0224, -31.9995, 22.6082

Details

The Android color `4290377148` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294294002`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294115316`, and `4286823559` is the 20% darker color. If you saturate the color by 10%, you get `4288804261`, and if you desaturate by 10%, it is `4292015571`.

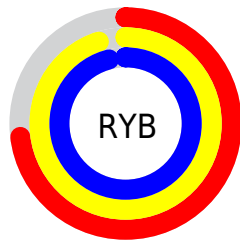
Distribution



Red (73%)

Green (96%)

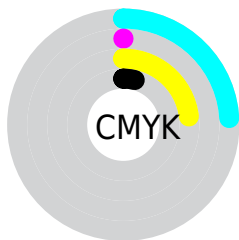
Blue (74%)



Red (73%)

Yellow (95%)

Blue (96%)

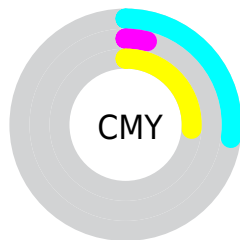


Cyan (24%)

Magenta (0%)

Yellow (23%)

Black (4%)



Cyan (27%)

Magenta (4%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290377148 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 4290377148 by changing the saturation by 10% instead.

 4290377148

 4290377148

4294967295

 4288534689

 4294115316

 4286823559

 4285047149

 4283402068

 4281756989

 4280046630

 4278205713

 4278200064

 4278192384

 4290377148

 4290377148

 4288804261

 4292015571

 4287165837

 4293588459

 4285592950

 4294964735

 4283954527

 4282316104

 4280743216

 4279170329

 4278252812

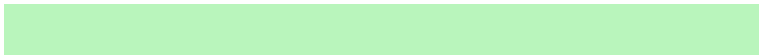
Harmonies

Analogous

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



4292996517



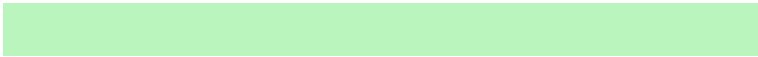
4290377148



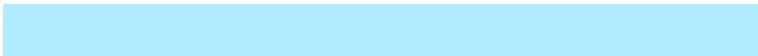
4287822302

Triad

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



4290377148



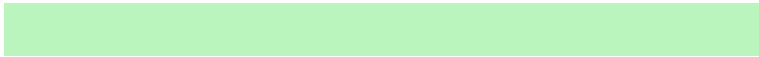
4289719551



4294954699

Complementary

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



4290377148



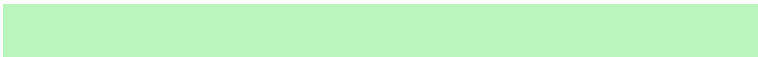
4294294002

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.



4294954479



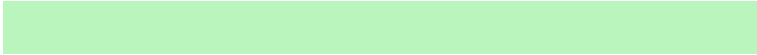
4290377148



4293058815

Square

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



4290377148



4286838271



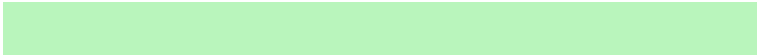
4294956287



4294956719

Rectangle

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



4290377148



4286511862



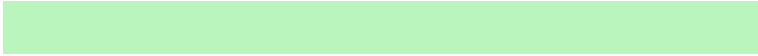
4294956287



4294954199

Sweetspot

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



4290377148



4293787630



4294112697



4285890678



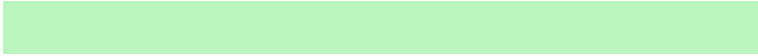
4278190080



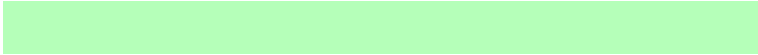
4286611584

Same Dimension

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



4290377148



4290117561



4290377178



4285430383



4278237705



4278205187

Inverse Universe

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



4294294002



4294948347



4294293972



4286213754



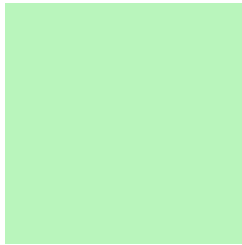
4290379953



4282056760

Previews

White Background



This preview shows how the Android color 4290377148 looks on a white background.

Color Contrast Check

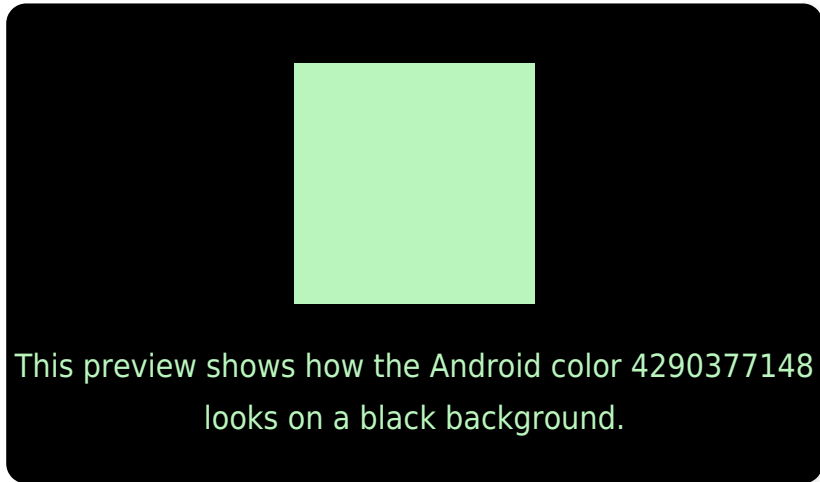
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

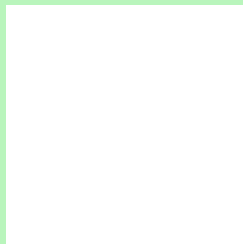
Any Text WCAG AAA ✓ Pass

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

Android 4290377148 Background



This preview shows how black text looks on a background with the Android color 4290377148.



This preview shows how white text looks on a background with the Android color 4290377148.

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
4291161343

Trichromacy



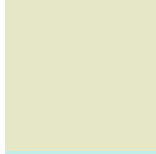
Original Color

4290377148



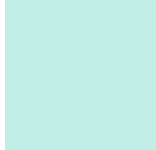
Protanomaly

4292864951



Deuteranomaly

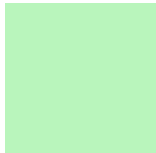
4293322694



Tritanomaly

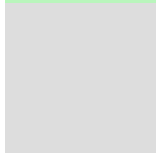
4290899943

Monochromacy



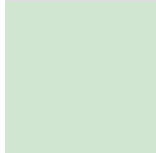
Original Color

4290377148



Achromatopsia

4292730333



Achromatomaly

4291880657

CSS Examples

Text

The CSS property to change the color of the text to Android 4290377148 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(185, 245, 188)` looks like.

```
.text, #text, p{  
    color:rgb(185, 245, 188)  
}
```

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(185, 245, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 245, 188) }
```

Border

The CSS property to change the border of an element to Android 4290377148 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(185, 245, 188) }
```

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

```
.border{ border-color:rgb(185, 245, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 245, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 245, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 245, 188);  
box-shadow:4px 4px 4px 4px rgb(185, 245,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4290377148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 245, 188) }
```

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

```
.background{ background-color: rgb(185,  
245, 188) }
```

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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