

Converting Colors

Android(4290114484)

Have a look what the booklet for
Android(4290114484) contains.

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Color

Android(4290114484)

Conversions

Conversions Part 1

Format	Color
Hex	B5F3B4
RGB	181, 243, 180
RGB Percent	71%, 95%, 71%
CMY	0.2902, 0.0471, 0.2941
CMYK	0.26, 0.00, 0.26, 0.05
HSL	119°, 72%, 83%
HSV	119°, 26%, 95%
XYZ	59.3449, 77.2202, 54.9572
YIQ	217.2800, -16.7290, -32.7370

Conversions

Conversions Part 2

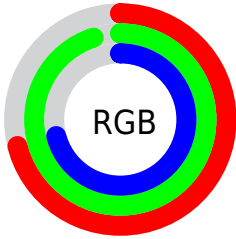
Format	Color
RYB	180, 243, 242
Decimal	11924404
CIELab	90.42, -31.37, 24.25
CIElCh	90, 39.647, 142.296
Yxy	77.2202, 0.3099, 0.4032
Android (android.graphics.Color)	4290114484 (0xFFB5F3B4)
YUV	217.2800, -18.3790, -31.8176
Hunter-Lab	87.8750, -33.2345, 24.4325

Details

The Android color `4290114484` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294096115`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4293853164`, and `4286561151` is the 20% darker color. If you saturate the color by 10%, you get `4288541596`, and if you desaturate by 10%, it is `4291687372`.

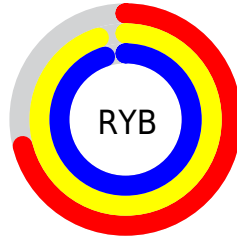
Distribution



Red (71%)

Green (95%)

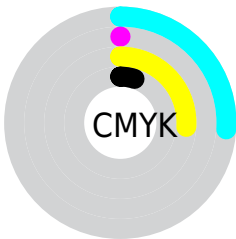
Blue (71%)



Red (71%)

Yellow (95%)

Blue (95%)

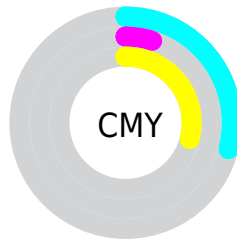


Cyan (26%)

Magenta (0%)

Yellow (26%)

Black (5%)



Cyan (29%)

Magenta (5%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290114484 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 4290114484 by changing the saturation by 10% instead.

 4290114484

 4290114484

4294967295

 4288272025

 4293853164

 4286561151

 4284784486

 4283139405

 4281428790

 4279653151

 4278205193


 4278199808

 4278190848

 4290114484

 4290114484

 4288541596

 4291687372

 4286968707

 4293260261

 4285395819

 4294833149

 4283822931

 4294964223

 4282250043

 4280742690

 4279169802

 4278514432

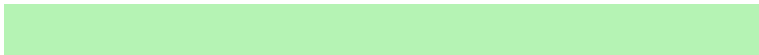
Harmonies

Analogous

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



4292995740



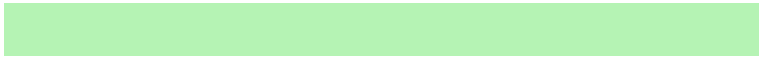
4290114484



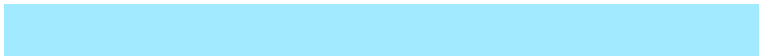
4287166680

Triad

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



4290114484



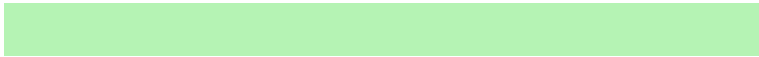
4288867071



4294953161

Complementary

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



4290114484



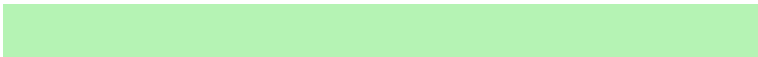
4294096115

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.



4294953199



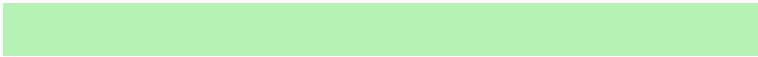
4290114484



4292599295

Square

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



4290114484



4285592575



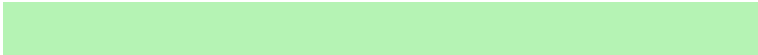
4294955263



4294955433

Rectangle

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



4290114484



4285528306



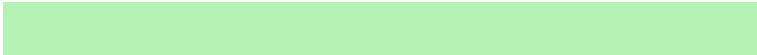
4294955263



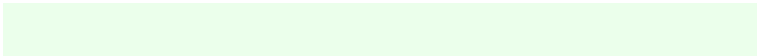
4294952917

Sweetspot

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



4290114484



4293656555



4294177460



4285759603



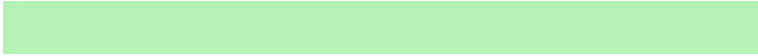
4278190080



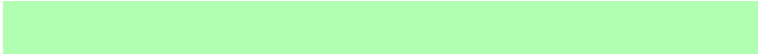
4286611584

Same Dimension

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



4290114484



4289855408



4290048978



4285430382



4278434304



4278270720

Inverse Universe

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



4294096115



4294881535



4294161621



4286213754



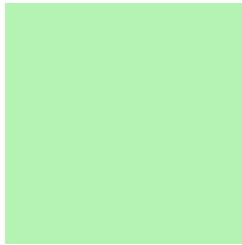
4290183354



4281991227

Previews

White Background



This preview shows how the Android color 4290114484 looks on a white background.

Color Contrast Check

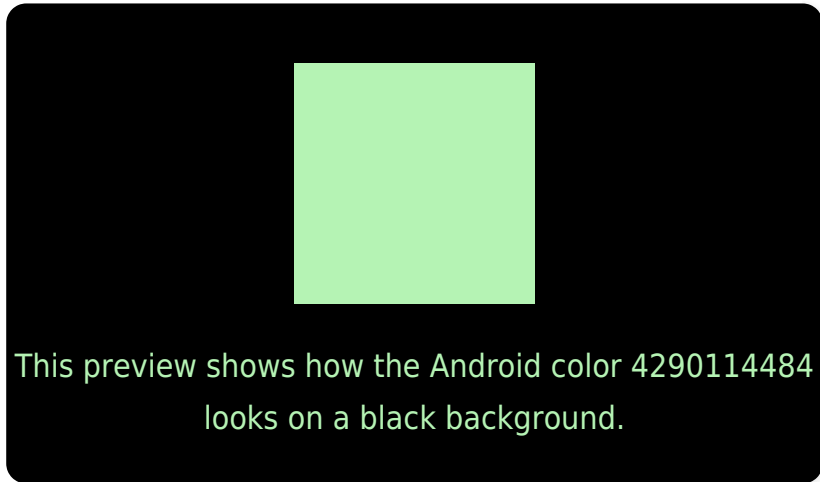
Large Text (above 18pt) WCAG AA × Fail

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 4290114484 Background



This preview shows how black text looks on a background with the Android color 4290114484.



This preview shows how white text looks on a background with the Android color 4290114484.

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
4290964220

Trichromacy



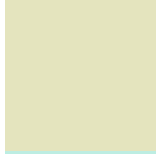
Original Color

4290114484



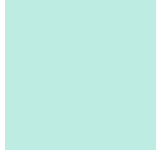
Protanomaly

4292667567



Deuteranomaly

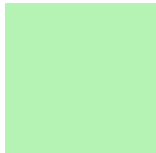
4293190846



Tritanomaly

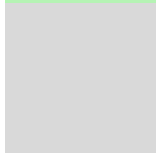
4290637282

Monochromacy



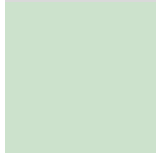
Original Color

4290114484



Achromatopsia

4292467161



Achromatomaly

4291617484

CSS Examples

Text

The CSS property to change the color of the text to Android 4290114484 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(181, 243, 180)` looks like.

```
.text, #text, p{  
    color:rgb(181, 243, 180)  
}
```

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(181, 243, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 243, 180) }
```

Border

The CSS property to change the border of an element to Android 4290114484 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(181, 243, 180) }
```

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

```
.border{ border-color:rgb(181, 243, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 243, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 243, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 243, 180);  
box-shadow:4px 4px 4px 4px rgb(181, 243,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4290114484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 243, 180) }
```

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

```
.background{ background-color: rgb(181,  
243, 180) }
```

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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