

Converting Colors

Android(4290306483)

Have a look what the booklet for
Android(4290306483) contains.

Android(4290306483)	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(4290306483)

Conversions

Conversions Part 1

Format	Color
Hex	B8E1B3
RGB	184, 225, 179
RGB Percent	72%, 88%, 70%
CMY	0.2784, 0.1176, 0.2980
CMYK	0.18, 0.00, 0.20, 0.12
HSL	113°, 43%, 79%
HSV	113°, 20%, 88%
XYZ	54.8291, 67.2954, 52.7473
YIQ	207.4970, -9.6700, -22.9980

Conversions

Conversions Part 2

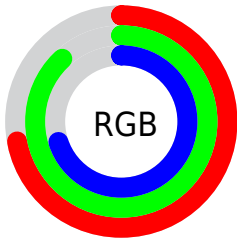
Format	Color
RYB	179, 225, 220
Decimal	12116403
CIELab	85.65, -21.93, 18.19
CIElCh	86, 28.494, 140.336
Yxy	67.2954, 0.3135, 0.3848
Android (android.graphics.Color)	4290306483 (0xFFB8E1B3)
YUV	207.4970, -14.0490, -20.6069
Hunter-Lab	82.0338, -24.2548, 19.3005

Details

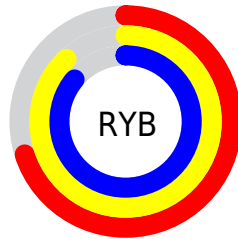
The Android color `4290306483` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292654049`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4293984235`, and `4286753406` is the 20% darker color. If you saturate the color by 10%, you get `4288995740`, and if you desaturate by 10%, it is `4291617225`.

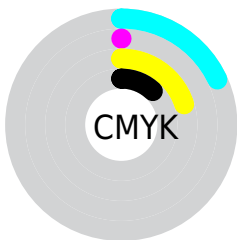
Distribution



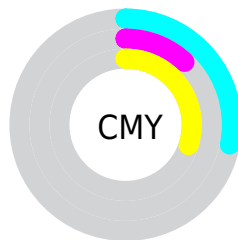
- Red (72%)
- Green (88%)
- Blue (70%)



- Red (70%)
- Yellow (88%)
- Blue (86%)



- Cyan (18%)
- Magenta (0%)
- Yellow (20%)
- Black (12%)



- Cyan (28%)
- Magenta (12%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290306483 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 4290306483 by changing the saturation by 10% instead.

 4290306483

 4290306483

4294967295

 4288529816

 4293984235

 4286753406

 4285108069

 4283462989

 4281883702

 4280370464

 4278791690

 4278196992

 4278190080

 4290306483

 4290306483

 4288995740

 4291617225

 4287684998

 4292927968

 4286374255


 4294238710

 4285063513

 4294959615

 4283752770

 4282442028

 4281131285

 4279820544

Harmonies

Analogous

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



4292336291



4290306483



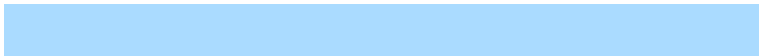
4288406988

Triad

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



4290306483



4289387519



4294951877

Complementary

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



4290306483



4292654049

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.



4294951904



4290306483



4291810047

Square

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



4290306483



4287554303



4293970425



4294953390

Rectangle

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



4290306483



4287489503



4293970425



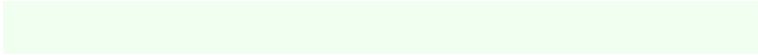
4294951886

Sweetspot

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



4290306483



4294049776



4292992179



4286087287



4278190080



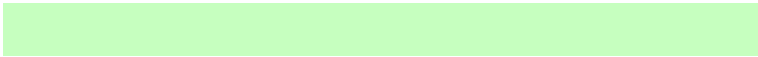
4286611584

Same Dimension

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



4290306483



4291231679



4289978821



4284903525



4279480320



4278530048

Inverse Universe

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



4292654049



4294492159



4292981711



4285490544



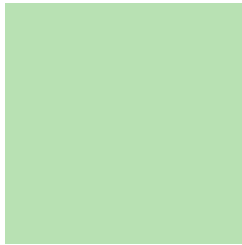
4288479408



4281008176

Previews

White Background



This preview shows how the Android color 4290306483 looks on a white background.

Color Contrast Check

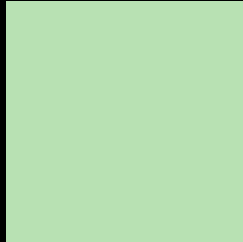
Large Text (above 18pt) WCAG AA × Fail

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 4290306483 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

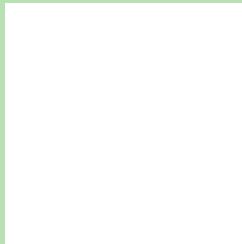
Any Text WCAG AAA ✓ Pass

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

Android 4290306483 Background



This preview shows how black text looks on a background with the Android color 4290306483.



This preview shows how white text looks on a background with the Android color 4290306483.

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



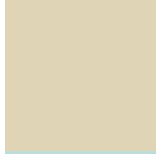
Original Color

4290306483



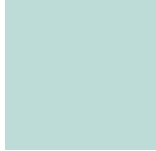
Protanomaly

4292073903



Deuteranomaly

4292859318



Tritanomaly

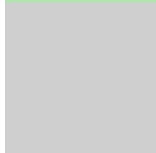
4290698455

Monochromacy



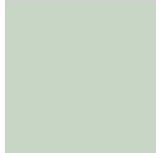
Original Color

4290306483



Achromatopsia

4291809231



Achromatomaly

4291286725

CSS Examples

Text

The CSS property to change the color of the text to Android 4290306483 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(184, 225, 179)` looks like.

```
.text, #text, p{  
    color:rgb(184, 225, 179)  
}
```

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(184, 225, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 225, 179) }
```

Border

The CSS property to change the border of an element to Android 4290306483 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(184, 225, 179) }
```

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

```
.border{ border-color:rgb(184, 225, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 225, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 225, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 225, 179);  
box-shadow:4px 4px 4px 4px rgb(184, 225,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4290306483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 225, 179) }
```

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

```
.background{ background-color: rgb(184,  
225, 179) }
```

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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