

Converting Colors

Android(4289454283)

Have a look what the booklet for
Android(4289454283) contains.

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Color

Android(4289454283)

Conversions

Conversions Part 1

Format	Color
Hex	ABE0CB
RGB	171, 224, 203
RGB Percent	67%, 88%, 80%
CMY	0.3294, 0.1216, 0.2039
CMYK	0.24, 0.00, 0.09, 0.12
HSL	156°, 46%, 77%
HSV	156°, 24%, 88%
XYZ	54.2297, 66.2810, 66.4352
YIQ	205.7590, -24.8470, -17.7670

Conversions

Conversions Part 2

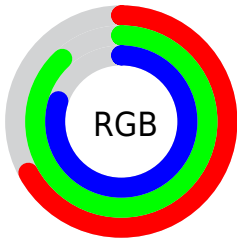
Format	Color
R_{YB}	171, 204, 224
Decimal	11264203
CIE _{Lab}	85.14, -21.24, 4.75
CIE _{LCh}	85, 21.768, 167.407
Yxy	66.2810, 0.2901, 0.3545
Android (android.graphics.Color)	4289454283 (0xFFABE0CB)
YUV	205.7590, -1.3602, -30.4836
Hunter-Lab	81.4132, -23.5733, 8.6071

Details

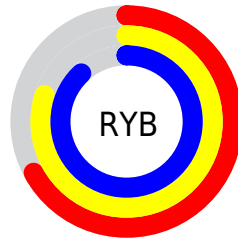
The Android color `4289454283` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292914112`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4293132287`, and `4285966741` is the 20% darker color. If you saturate the color by 10%, you get `4288012482`, and if you desaturate by 10%, it is `4290896084`.

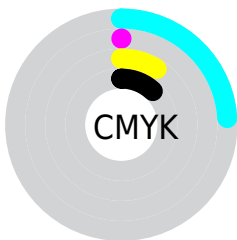
Distribution



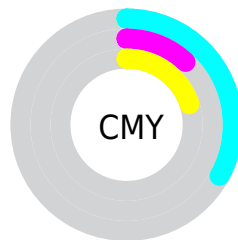
- Red (67%)
- Green (88%)
- Blue (80%)



- Red (67%)
- Yellow (80%)
- Blue (88%)



- Cyan (24%)
- Magenta (0%)
- Yellow (9%)
- Black (12%)



- Cyan (33%)
- Magenta (12%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289454283 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 4289454283 by changing the saturation by 10% instead.

 4289454283

 4289454283

4294967295

 4287677616

 4293132287

 4285966741

 4284255867

 4282610786

 4280965962

 4279321652

 4278201631

 4278196742

 4278190080

 4289454283

 4289454283

 4288012482

 4290896084

 4286505145

 4292403421

 4285063344

 4293845222

 4283556007

 4294959343

 4282114207

 4294959351

 4280672406

 4294959359

 4279165069

 4278247559

Harmonies

Analogous

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



4290829752



4289454283



4288602592

Triad

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



4289454283



4291678972



4294691511

Complementary

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



4289454283



4292914112

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.



4294952905



4289454283



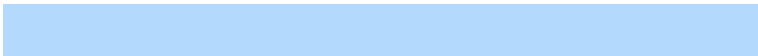
4293381361

Square

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



4289454283



4289976828



4294559710



4293775533

Rectangle

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



4289454283



4288602093



4294559710



4294887869

Sweetspot

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



4289454283



4293787640



4290830507



4285890683



4278190080



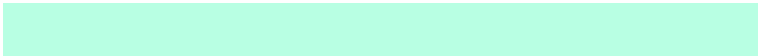
4286611584

Same Dimension

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



4289454283



4290314211



4289453024



4284837996



4278235242



4278202397

Inverse Universe

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



4292914112



4294949076



4292915371



4285556073



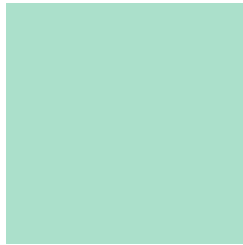
4289724486



4281335827

Previews

White Background



This preview shows how the Android color 4289454283 looks on a white background.

Color Contrast Check

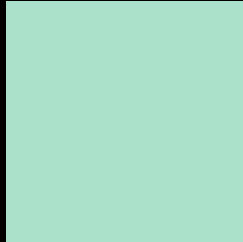
Large Text (above 18pt) WCAG AA × Fail

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 4289454283 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 4289454283 Background



This preview shows how black text looks on a background with the Android color 4289454283.



This preview shows how white text looks on a background with the Android color 4289454283.

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





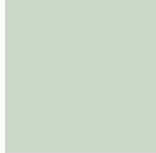
Tritanopia
4289911789

Trichromacy



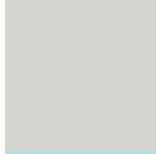
Original Color

4289454283



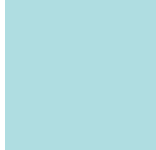
Protanomaly

4291483847



Deuteranomaly

4292072654



Tritanomaly

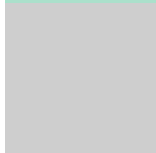
4289715681

Monochromacy



Original Color

4289454283



Achromatopsia

4291743438



Achromatomaly

4290893261

CSS Examples

Text

The CSS property to change the color of the text to Android 4289454283 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(171, 224, 203)` looks like.

```
.text, #text, p{  
    color:rgb(171, 224, 203)  
}
```

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(171, 224, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 224, 203) }
```

Border

The CSS property to change the border of an element to Android 4289454283 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(171, 224, 203) }
```

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

```
.border{ border-color:rgb(171, 224, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 224, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 224, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 224, 203);  
box-shadow:4px 4px 4px 4px rgb(171, 224,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4289454283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 224, 203) }
```

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

```
.background{ background-color: rgb(171,  
224, 203) }
```

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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