

Converting Colors

Android(4289447365)

Have a look what the booklet for
Android(4289447365) contains.

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Color

Android(4289447365)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | ABC5C5 |
| RGB | 171, 197, 197 |
| RGB Percent | 67%, 77%, 77% |
| CMY | 0.3294, 0.2275, 0.2275 |
| CMYK | 0.13, 0.00, 0.00, 0.23 |
| HSL | 180°, 18%, 72% |
| HSV | 180°, 13%, 77% |
| XYZ | 46.8389, 52.6216, 60.5116 |
| YIQ | 189.2260, -15.4960, -5.5120 |

Conversions

Conversions Part 2

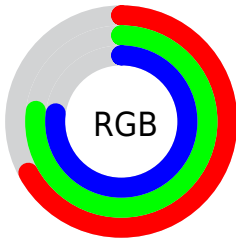
| Format | Color |
|-------------------------------------|--|
| RYB | 171, 184, 197 |
| Decimal | 11257285 |
| CIELab | 77.65, -8.73, -2.97 |
| CIELCh | 78, 9.223, 198.758 |
| Yxy | 52.6216, 0.2928, 0.3289 |
| Android (android.graphics.Color) | 4289447365 (0xFFABC5C5) |
| YUV | 189.2260, 3.8326, -15.9842 |
| Hunter-Lab | 72.5408, -11.6906, 1.3204 |

Details

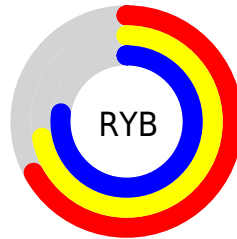
The Android color `4289447365` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291144619`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293132030`, and `4285960079` is the 20% darker color. If you saturate the color by 10%, you get `4288136645`, and if you desaturate by 10%, it is `4290758085`.

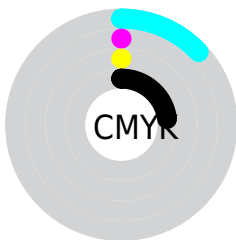
Distribution



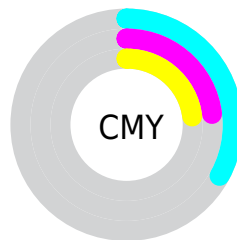
- Red (67%)
- Green (77%)
- Blue (77%)



- Red (67%)
- Yellow (72%)
- Blue (77%)



- Cyan (13%)
- Magenta (0%)
- Yellow (0%)
- Black (23%)



- Cyan (33%)
- Magenta (23%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289447365 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 4289447365 by changing the saturation by 10% instead.

 4289447365

 4289447365

4294967295

 4287670954

 4293132030

 4285960079

 4284315254

 4282735965

 4281288006

 4279840559

 4278327835

 4278190080

 4289447365

 4289447365

■ 4288136645

■ 4290758085

■ 4286891461

■ 4292003269

■ 4285580741

■ 4293313989

■ 4284270021

■ 4294624709

■ 4283024837

■ 4294952389

■ 4281714117

■ 4280403397

■ 4279092677

■ 4278240709

Harmonies

Analogous

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



4289709500



4289447365



4289578188

Triad

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



4289447365



4291345611



4291477167

Complementary

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



4289447365



4291144619

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.



4291935411



4289447365



4291869379

Square

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



4289447365



4290691024



4292065979



4290888112

Rectangle

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



4289447365



4289839824



4292065979



4291673520

Sweetspot

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



4289447365



4294311935



4289447339



4286152832



4278190080



4286611584

Same Dimension

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



4289447365



4292280319



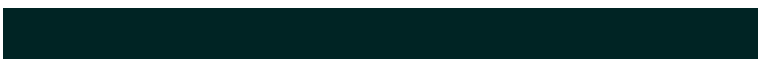
4289444037



4284113763



4278231971



4278199332

Inverse Universe

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



4291144645



4294956799



4291147947



4284701283



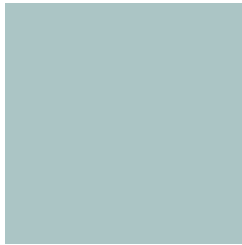
4288872611



4280549412

Previews

White Background



This preview shows how the Android color 4289447365 looks on a white background.

Color Contrast Check

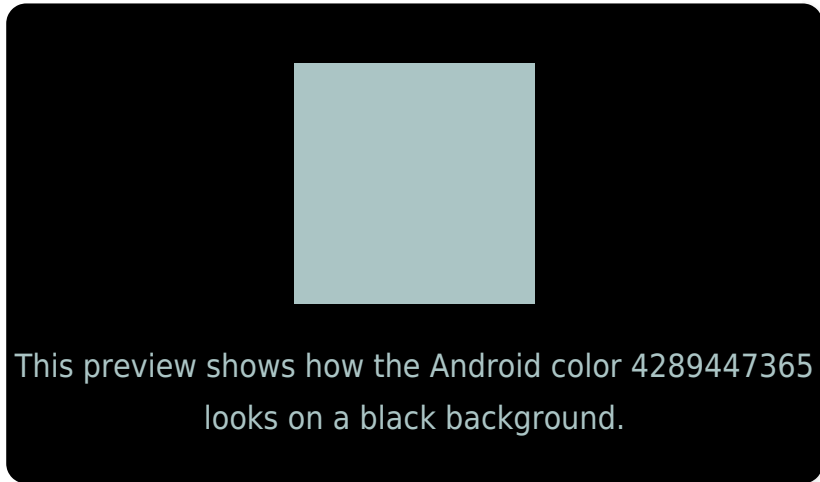
Large Text (above 18pt) WCAG AA × Fail

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 4289447365 Background



This preview shows how black text looks on a background with the Android color 4289447365.

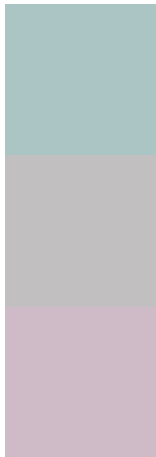


This preview shows how white text looks on a background with the Android color 4289447365.

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](#).

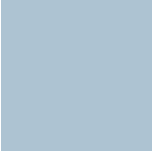
Dichromacy



Original Color
4289447365

Protanopia
4290953153

Deuteranopia
4291803847



Tritanopia
4289577938

Trichromacy



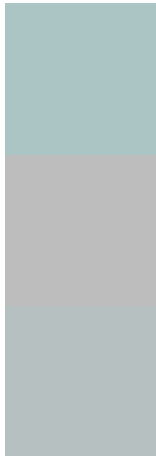
Original Color
4289447365

Protanomaly
4290429378

Deuteranomaly
4290952902

Tritanomaly
4289512653

Monochromacy



Original Color
4289447365

Achromatopsia
4290624957

Achromatomaly
4290166976

CSS Examples

Text

The CSS property to change the color of the text to Android 4289447365 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, 197, 197)` looks like.

```
.text, #text, p{  
    color:rgb(171, 197, 197)  
}
```

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, 197, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 197, 197) }
```

Border

The CSS property to change the border of an element to Android 4289447365 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, 197, 197) }
```

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

```
.border{ border-color:rgb(171, 197, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 197, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 197, 197); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 197, 197); box-shadow:4px 4px 4px 4px rgb(171, 197, 197) }
```

Background

The CSS property to change the background color of an element to Android 4289447365 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 197, 197) }
```

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

```
.background{ background-color: rgb(171,  
197, 197) }
```

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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