

Converting Colors

Android(4289841866)

Have a look what the booklet for
Android(4289841866) contains.

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Color

Android(4289841866)

Conversions

Conversions Part 1

Format	Color
Hex	B1CACA
RGB	177, 202, 202
RGB Percent	69%, 79%, 79%
CMY	0.3059, 0.2078, 0.2078
CMYK	0.12, 0.00, 0.00, 0.21
HSL	180°, 19%, 74%
HSV	180°, 12%, 79%
XYZ	49.9127, 55.8524, 64.0270
YIQ	194.5250, -14.9000, -5.3000

Conversions

Conversions Part 2

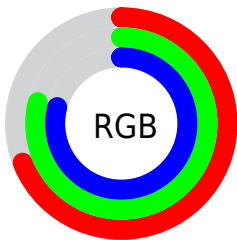
Format	Color
RYB	177, 190, 202
Decimal	11651786
CIELab	79.53, -8.37, -2.85
CIELCh	80, 8.846, 198.803
Yxy	55.8524, 0.2940, 0.3289
Android (android.graphics.Color)	4289841866 (0xFFB1CACA)
YUV	194.5250, 3.6852, -15.3694
Hunter-Lab	74.7345, -11.5712, 1.5188

Details

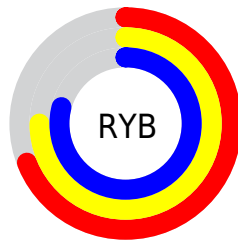
The Android color `4289841866` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291473841`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4293525503`, and `4286354580` is the 20% darker color. If you saturate the color by 10%, you get `4288531146`, and if you desaturate by 10%, it is `4291152586`.

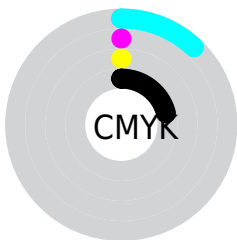
Distribution



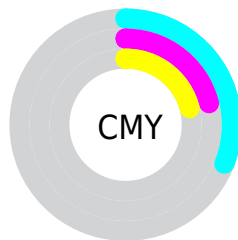
- Red (69%)
- Green (79%)
- Blue (79%)



- Red (69%)
- Yellow (75%)
- Blue (79%)



- Cyan (12%)
- Magenta (0%)
- Yellow (0%)
- Black (21%)



- Cyan (31%)
- Magenta (21%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289841866 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 4289841866 by changing the saturation by 10% instead.

 4289841866

 4289841866

4294967295

 4288065455

 4293525503

 4286354580

 4284709498

 4283130209

 4281616970

 4280169267

 4278722078


 4278190085

 4278190080

 4289841866

 4289841866

 4288531146

 4291152586

 4287220426

 4292463306


 4285844170

 4293839562

 4284533450

 4294953674

 4283222730

 4281912010

 4280601290

 4279225034

 4278241994

Harmonies

Analogous

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



4290104002



4289841866



4289972689

Triad

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



4289841866



4291674576



4291806133

Complementary

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



4289841866



4291473841

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.



4292198841



4289841866



4292133064

Square

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



4289841866



4291019989



4292329664



4291217077

Rectangle

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



4289841866



4290234580



4292329664



4292002742

Sweetspot

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



4289841866



4294311935



4289841841



4286152832



4278190080



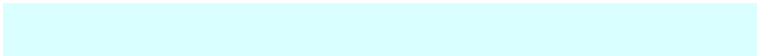
4286611584

Same Dimension

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



4289841866



4292476927



4289838794



4284245606



4278232742



4278199846

Inverse Universe

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



4291473866



4294957567



4291477169



4284898406



4289069222



4280680486

Previews

White Background



This preview shows how the Android color 4289841866 looks on a white background.

Color Contrast Check

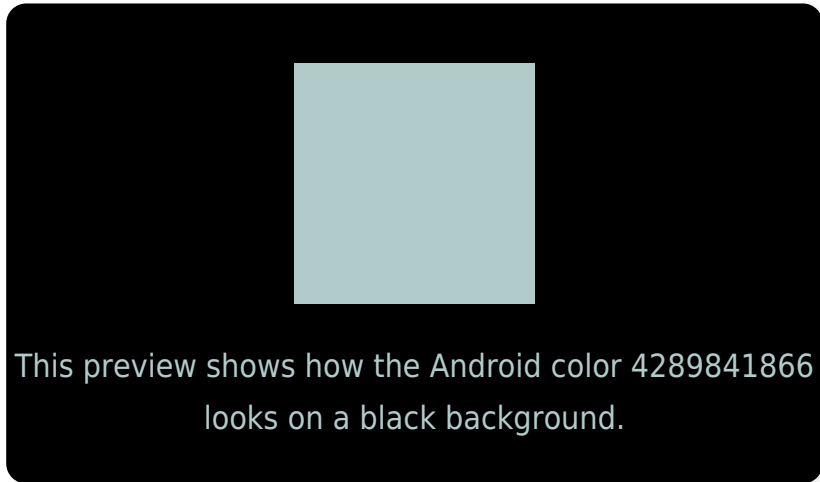
Large Text (above 18pt) WCAG AA × Fail

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

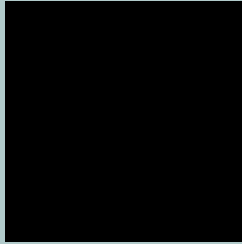
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

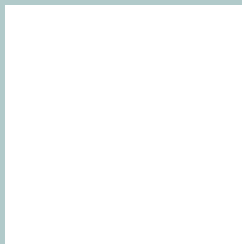
Any Text WCAG AAA ✓ Pass

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

Android 4289841866 Background



This preview shows how black text looks on a background with the Android color 4289841866.



This preview shows how white text looks on a background with the Android color 4289841866.

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



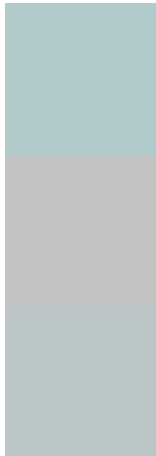
Original Color
4289841866

Protanomaly
4290823879

Deuteranomaly
4291281867

Tritanomaly
4289907155

Monochromacy



Original Color
4289841866

Achromatopsia
4291019715

Achromatomaly
4290561734

CSS Examples

Text

The CSS property to change the color of the text to Android 4289841866 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(177, 202, 202)` looks like.

```
.text, #text, p{  
    color:rgb(177, 202, 202)  
}
```

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(177, 202, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 202, 202) }
```

Border

The CSS property to change the border of an element to Android 4289841866 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(177, 202, 202) }
```

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

```
.border{ border-color:rgb(177, 202, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 202, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 202, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 202, 202);  
box-shadow:4px 4px 4px 4px rgb(177, 202,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4289841866 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 202, 202) }
```

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

```
.background{ background-color: rgb(177,  
202, 202) }
```

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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