

Converting Colors

Android(4289841070)

Have a look what the booklet for
Android(4289841070) contains.

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Color

Android(4289841070)

Conversions

Conversions Part 1

Format	Color
Hex	B1C7AE
RGB	177, 199, 174
RGB Percent	69%, 78%, 68%
CMY	0.3059, 0.2196, 0.3176
CMYK	0.11, 0.00, 0.13, 0.22
HSL	113°, 18%, 73%
HSV	113°, 13%, 78%
XYZ	46.1949, 53.2500, 47.8879
YIQ	189.5720, -5.0870, -12.4390

Conversions

Conversions Part 2

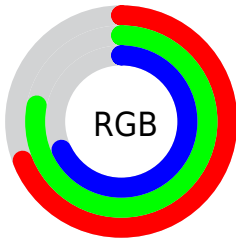
Format	Color
RYB	174, 199, 196
Decimal	11650990
CIELab	78.02, -12.15, 10.01
CIELCh	78, 15.744, 140.517
Yxy	53.2500, 0.3135, 0.3614
Android (android.graphics.Color)	4289841070 (0xFFB1C7AE)
YUV	189.5720, -7.6770, -11.0256
Hunter-Lab	72.9726, -14.7036, 12.1720

Details

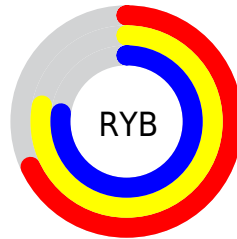
The Android color `4289841070` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291079879`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4293525477`, and `4286353786` is the 20% darker color. If you saturate the color by 10%, you get `4288661402`, and if you desaturate by 10%, it is `4291020738`.

Distribution



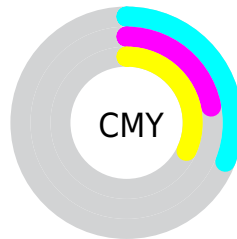
- Red (69%)
- Green (78%)
- Blue (68%)



- Red (68%)
- Yellow (78%)
- Blue (77%)



- Cyan (11%)
- Magenta (0%)
- Yellow (13%)
- Black (22%)



- Cyan (31%)
- Magenta (22%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289841070 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 4289841070 by changing the saturation by 10% instead.

 4289841070

 4289841070

4294967295

 4288064659

 4293525477

 4286353786

 4284708705

 4283129673

 4281616178

 4280234013

 4278787076

 4278190080

 4289841070

 4289841070

 4288661402

 4291020738

 4287547270

 4292134870

 4286367602

 4293314538


 4285253470

 4294428670

 4284073803

 4294952959

 4282959671

 4281780003

 4280665871

 4279813888

Harmonies

Analogous

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



4290954149



4289841070



4288924092

Triad

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



4289841070



4289512669



4292917175

Complementary

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



4289841070



4291079879

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.



4292655046



4289841070



4290691036

Square

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



4289841070



4288595927



4291869396



4292655787

Rectangle

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



4289841070



4288531142



4291869396



4292917180

Sweetspot

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



4289841070



4294377461



4291282094



4286218361



4278190080



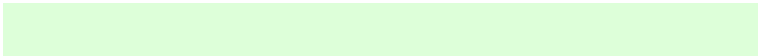
4286611584

Same Dimension

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



4289841070



4292739033



4289644471



4284179290



4279542528



4278461440

Inverse Universe

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



4291079879



4294629887



4291276478



4284635747



4287627427



4280221732

Previews

White Background



This preview shows how the Android color 4289841070 looks on a white background.

Color Contrast Check

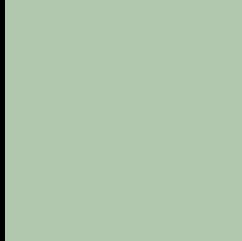
Large Text (above 18pt) WCAG AA × Fail

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 4289841070 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

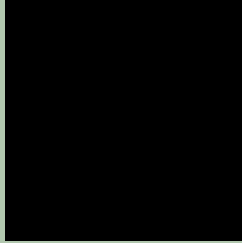
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

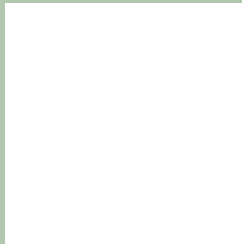
Any Text WCAG AAA ✓ Pass

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

Android 4289841070 Background



This preview shows how black text looks on a background with the Android color 4289841070.



This preview shows how white text looks on a background with the Android color 4289841070.

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

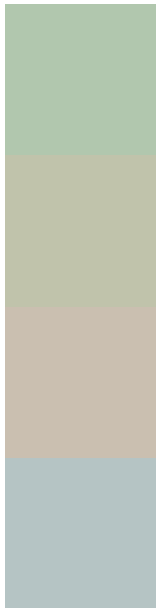


Original Color
4289841070

Protanopia
4291412138

Deuteranopia
4292459185

Trichromacy



Original Color
4289841070

Protanomaly
4290823083

Deuteranomaly
4291477424

Tritanomaly
4290102468

Monochromacy



Original Color
4289841070

Achromatopsia
4290690750

Achromatomaly
4290363832

CSS Examples

Text

The CSS property to change the color of the text to Android 4289841070 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, 199, 174)` looks like.

```
.text, #text, p{  
    color:rgb(177, 199, 174)  
}
```

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, 199, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 199, 174) }
```

Border

The CSS property to change the border of an element to Android 4289841070 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, 199, 174) }
```

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

```
.border{ border-color:rgb(177, 199, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 199, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 199, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 199, 174);  
box-shadow:4px 4px 4px 4px rgb(177, 199,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4289841070 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 199, 174) }
```

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

```
.background{ background-color: rgb(177,  
199, 174) }
```

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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