

Converting Colors

Android(4289380783)

Have a look what the booklet for
Android(4289380783) contains.

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Color

Android(4289380783)

Conversions

Conversions Part 1

Format	Color
Hex	AAC1AF
RGB	170, 193, 175
RGB Percent	67%, 76%, 69%
CMY	0.3333, 0.2431, 0.3137
CMYK	0.12, 0.00, 0.09, 0.24
HSL	133°, 16%, 71%
HSV	133°, 12%, 76%
XYZ	43.3854, 49.7811, 47.8795
YIQ	184.0710, -7.9300, -10.4740

Conversions

Conversions Part 2

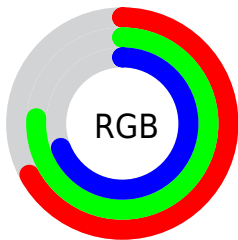
Format	Color
RYB	170, 189, 193
Decimal	11190703
CIELab	75.93, -11.29, 6.42
CIElCh	76, 12.988, 150.373
Yxy	49.7811, 0.3076, 0.3529
Android (android.graphics.Color)	4289380783 (0xFFAAC1AF)
YUV	184.0710, -4.4720, -12.3403
Hunter-Lab	70.5557, -13.7112, 9.1545

Details

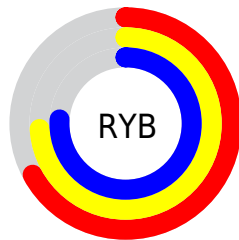
The Android color `4289380783` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290882236`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4292999655`, and `4285959035` is the 20% darker color. If you saturate the color by 10%, you get `4288135584`, and if you desaturate by 10%, it is `4290625982`.

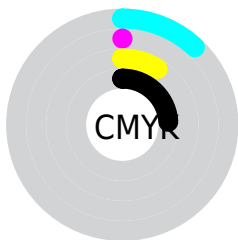
Distribution



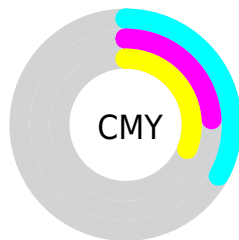
- Red (67%)
- Green (76%)
- Blue (69%)



- Red (67%)
- Yellow (74%)
- Blue (76%)



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



- Cyan (33%)
- Magenta (24%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289380783 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 4289380783 by changing the saturation by 10% instead.

 4289380783

 4289380783

4294967295

 4287604372

 4292999655

 4285959035

4294901759

 4284314210

 4282734922

 4281287219

 4279839774

 4278196230

 4278190080


 4289380783

 4289380783

 4288135584

 4290625982

 4286824849

 4291936717

 4285579650


 4293181916

 4284334451

 4294427115

 4283089251

 4294951419

 4281778516

 4294951423

 4280533317

 4279288118

 4278239530

Harmonies

Analogous

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



4290231974



4289380783



4288725691

Triad

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



4289380783



4289707219



4292195504

Complementary

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



4289380783



4290882236

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.



4292064187



4289380783



4290689232

Square

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



4289380783



4288856272



4291540423



4291803047

Rectangle

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



4289380783



4288529091



4291540423



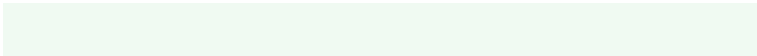
4292195251

Sweetspot

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



4289380783



4293982962



4290560426



4286020984



4294769916



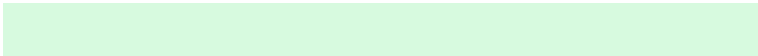
4286414205

Same Dimension

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



4289380783



4292344543



4289380794



4283916633



4278231331



4278198535

Inverse Universe

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



4290882236



4294629362



4290882225



4284569439



4288741502



4280352794

Previews

White Background



This preview shows how the Android color 4289380783 looks on a white background.

Color Contrast Check

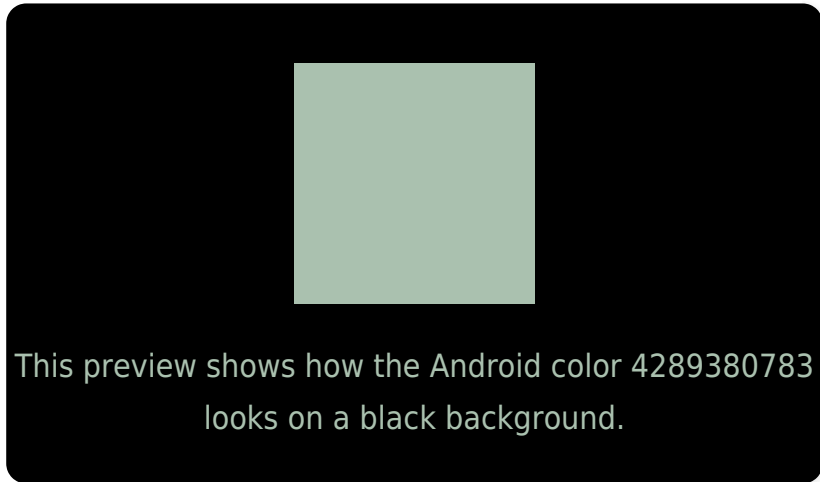
Large Text (above 18pt) WCAG AA × Fail

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

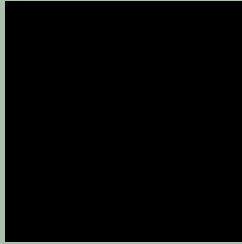
Any Text WCAG AA ✓ Pass

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 4289380783 Background



This preview shows how black text looks on a background with the Android color 4289380783.



This preview shows how white text looks on a background with the Android color 4289380783.

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
4289707468

Trichromacy



Original Color
4289380783

Protanomaly
4290362796

Deuteranomaly
4290951601

Tritanomaly
4289576641

Monochromacy



Original Color
4289380783

Achromatopsia
4290295992

Achromatomaly
4289969077

CSS Examples

Text

The CSS property to change the color of the text to Android 4289380783 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(170, 193, 175)` looks like.

```
.text, #text, p{  
    color:rgb(170, 193, 175)  
}
```

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(170, 193, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 193, 175) }
```

Border

The CSS property to change the border of an element to Android 4289380783 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(170, 193, 175) }
```

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

```
.border{ border-color:rgb(170, 193, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 193, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 193, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 193, 175);  
box-shadow:4px 4px 4px 4px rgb(170, 193,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4289380783 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 193, 175) }
```

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

```
.background{ background-color: rgb(170,  
193, 175) }
```

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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