

Converting Colors

Android(4289323984)

Have a look what the booklet for
Android(4289323984) contains.

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Color

Android(4289323984)

Conversions

Conversions Part 1

Format	Color
Hex	A9E3D0
RGB	169, 227, 208
RGB Percent	66%, 89%, 82%
CMY	0.3373, 0.1098, 0.1843
CMYK	0.26, 0.00, 0.08, 0.11
HSL	160°, 51%, 78%
HSV	160°, 26%, 89%
XYZ	55.2164, 67.9273, 69.8756
YIQ	207.4920, -28.4690, -18.2050

Conversions

Conversions Part 2

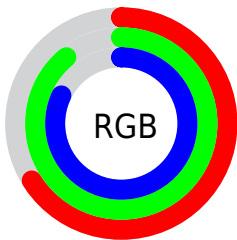
Format	Color
RYB	169, 204, 227
Decimal	11133904
CIELab	85.97, -22.32, 3.30
CIElCh	86, 22.566, 171.594
Yxy	67.9273, 0.2861, 0.3519
Android (android.graphics.Color)	4289323984 (0xFFA9E3D0)
YUV	207.4920, 0.2504, -33.7575
Hunter-Lab	82.4180, -24.6443, 7.4254

Details

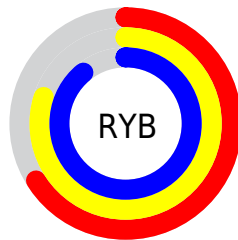
The Android color `4289323984` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293110204`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4293001215`, and `4285770650` is the 20% darker color. If you saturate the color by 10%, you get `4287816649`, and if you desaturate by 10%, it is `4290831319`.

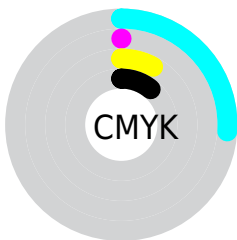
Distribution



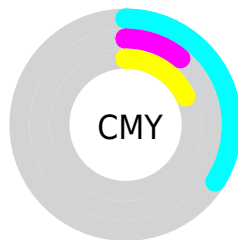
- Red (66%)
- Green (89%)
- Blue (82%)



- Red (66%)
- Yellow (80%)
- Blue (89%)



- Cyan (26%)
- Magenta (0%)
- Yellow (8%)
- Black (11%)



- Cyan (34%)
- Magenta (11%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289323984 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 4289323984 by changing the saturation by 10% instead.



4289323984



4289323984

4294967295



4287547316



4293001215



4285770650

4294901759



4284125568



4282414951



4280770127



4278863416



4278202147



4278197261



4278190080

 4289323984

 4289323984

 4287816649

 4290831319

 4286374849

 4292273119

 4284867514

 4293780454

 4283360178

 4294960110

 4281918379

 4294960117

 4280411043

 4294960125

 4278903708

 4294960127

 4278248345

Harmonies

Analogous

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



4290764988



4289323984



4288537574

Triad

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



4289323984



4292072703



4294823350

Complementary

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



4289323984



4293110204

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.



4294953416



4289323984



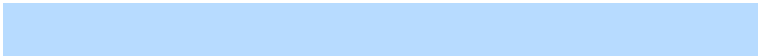
4293774834

Square

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



4289323984



4290239487



4294887902



4293776301

Rectangle

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



4289323984



4288668403



4294887902



4294953916

Sweetspot

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



4289323984



4293656568



4290569129



4285759611



4278190080



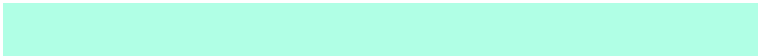
4286611584

Same Dimension

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



4289323984



4289789925



4289321443



4284969839



4278236024



4278203170

Inverse Universe

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



4293110204



4294947018



4293112745



4285753195



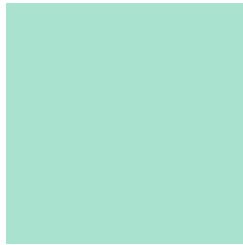
4289921082



4281532433

Previews

White Background



This preview shows how the Android color 4289323984 looks on a white background.

Color Contrast Check

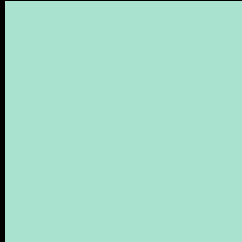
Large Text (above 18pt) WCAG AA × Fail

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 4289323984 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 4289323984 Background



This preview shows how black text looks on a background with the Android color 4289323984.

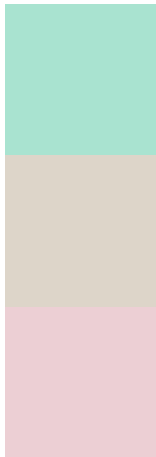


This preview shows how white text looks on a background with the Android color 4289323984.

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
4289323984

Protanopia
4292728265

Deuteranopia
4293709780



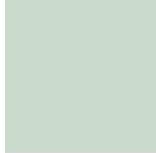
Tritanopia
4289781488

Trichromacy



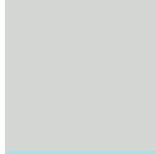
Original Color

4289323984



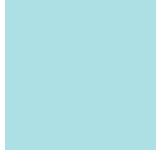
Protanomaly

4291484364



Deuteranomaly

4292138707



Tritanomaly

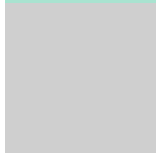
4289585380

Monochromacy



Original Color

4289323984



Achromatopsia

4291809231



Achromatomaly

4290893519

CSS Examples

Text

The CSS property to change the color of the text to Android 4289323984 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(169, 227, 208)` looks like.

```
.text, #text, p{  
    color:rgb(169, 227, 208)  
}
```

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(169, 227, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 227, 208) }
```

Border

The CSS property to change the border of an element to Android 4289323984 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(169, 227, 208) }
```

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

```
.border{ border-color:rgb(169, 227, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 227, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 227, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 227, 208);  
box-shadow:4px 4px 4px 4px rgb(169, 227,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4289323984 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 227, 208) }
```

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

```
.background{ background-color: rgb(169,  
227, 208) }
```

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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