

Converting Colors

Android(4289065180)

Have a look what the booklet for
Android(4289065180) contains.

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Color

Android(4289065180)

Conversions

Conversions Part 1

Format	Color
Hex	A5F0DC
RGB	165, 240, 220
RGB Percent	65%, 94%, 86%
CMY	0.3529, 0.0588, 0.1373
CMYK	0.31, 0.00, 0.08, 0.06
HSL	164°, 71%, 79%
HSV	164°, 31%, 94%
XYZ	59.5954, 75.4868, 79.1395
YIQ	215.2950, -38.2800, -22.1200

Conversions

Conversions Part 2

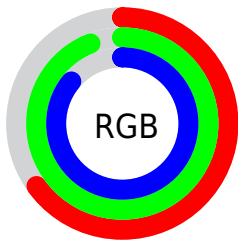
Format	Color
RYB	165, 208, 240
Decimal	10875100
CIELab	89.62, -27.31, 2.28
CIELCh	90, 27.404, 175.221
Yxy	75.4868, 0.2782, 0.3524
Android (android.graphics.Color)	4289065180 (0xFFA5F0DC)
YUV	215.2950, 2.3196, -44.1087
Hunter-Lab	86.8831, -29.6077, 6.8125

Details

The Android color **4289065180** is a light color, and the websafe version is hex **99FFFF**. A complement of this color would be **4293961145**, and the grayscale version is **4292335575**.

A 20% lighter version of the original color is **4292804607**, and **4285446309** is the 20% darker color. If you saturate the color by 10%, you get **4287492310**, and if you desaturate by 10%, it is **4290638050**.

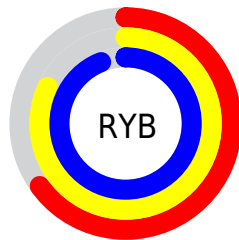
Distribution



Red (65%)

Green (94%)

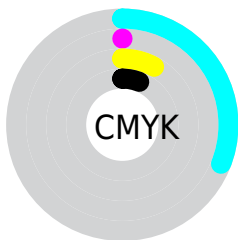
Blue (86%)



Red (65%)

Yellow (82%)

Blue (94%)

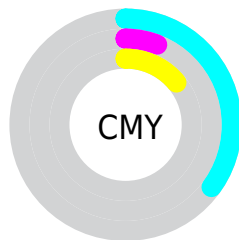


Cyan (31%)

Magenta (0%)

Yellow (8%)

Black (6%)



Cyan (35%)

Magenta (6%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289065180 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 4289065180 by changing the saturation by 10% instead.

 4289065180

 4289065180

4294967295


 4287222976

 4292804607

 4285446309

 4294705151

 4283735435

 4281959025

 4279986521

 4278210626

 4278204716

 4278199319

 4278190080

 4289065180

 4289065180

 4287492310

 4290638050

 4285919439


 4292210921

 4284346569

 4293783791

 4282773698

 4294963446

 4281200828

 4294963452

 4279627958

 4294963455

 4278251696

Harmonies

Analogous

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



4290768323



4289065180



4288147703

Triad

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



4289065180



4292926719



4294956727

Complementary

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



4289065180



4293961145

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.



4294955212



4289065180



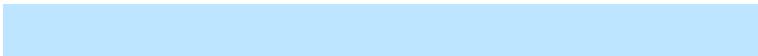
4294956287

Square

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



4289065180



4290635263



4294954983



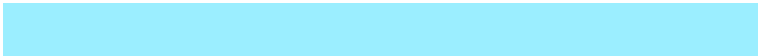
4294565549

Rectangle

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



4289065180



4288409343



4294954983



4294955965

Sweetspot

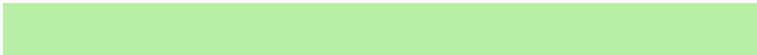
The Sweet Spot groups the original color and five complimentary colors.



4289065180



4293459961



4290375845



4285628540



4278190080



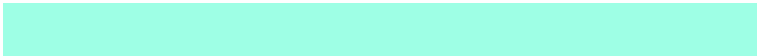
4286611584

Same Dimension

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



4289065180



4288610277



4289060592



4285298805



4278237319



4278204457

Inverse Universe

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



4293961145



4294942392



4293965733



4286082159



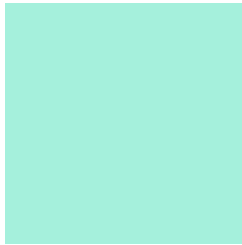
4290248753



4281860111

Previews

White Background



This preview shows how the Android color 4289065180 looks on a white background.

Color Contrast Check

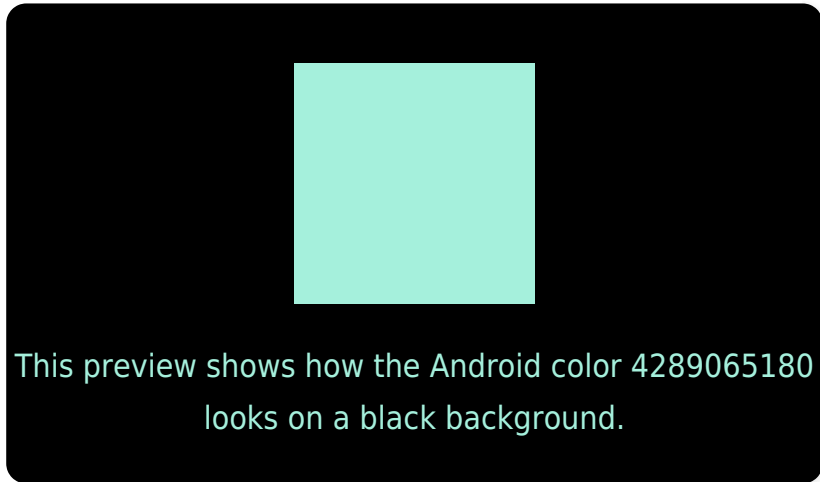
Large Text (above 18pt) WCAG AA × Fail

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

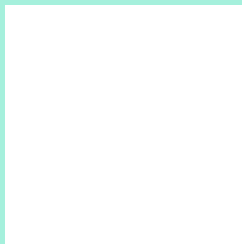
Any Text WCAG AAA ✓ Pass

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

Android 4289065180 Background



This preview shows how black text looks on a background with the Android color 4289065180.

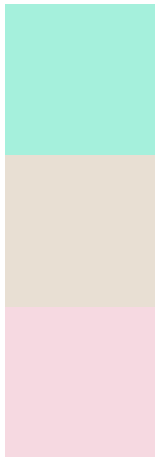


This preview shows how white text looks on a background with the Android color 4289065180.

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
4289065180

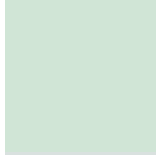
Protanopia
4293451731

Deuteranopia
4294367713

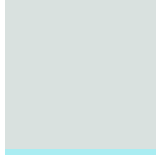
Trichromacy



Original Color
4289065180



Protanomaly
4291880406



Deuteranomaly
4292469215

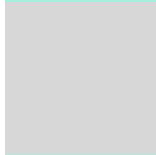


Tritanomaly
4289392114

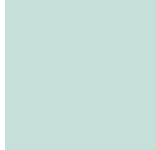
Monochromacy



Original Color
4289065180



Achromatopsia
4292335575



Achromatomaly
4291158233

CSS Examples

Text

The CSS property to change the color of the text to Android 4289065180 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(165, 240, 220)` looks like.

```
.text, #text, p{  
    color:rgb(165, 240, 220)  
}
```

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(165, 240, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 240, 220) }
```

Border

The CSS property to change the border of an element to Android 4289065180 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(165, 240, 220) }
```

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

```
.border{ border-color:rgb(165, 240, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 240, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 240, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 240, 220);  
box-shadow:4px 4px 4px 4px rgb(165, 240,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4289065180 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 240, 220) }
```

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

```
.background{ background-color: rgb(165,  
240, 220) }
```

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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