

Converting Colors

Android(4289000685)

Have a look what the booklet for
Android(4289000685) contains.

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Color

Android(4289000685)

Conversions

Conversions Part 1

Format	Color
Hex	A4F4ED
RGB	164, 244, 237
RGB Percent	64%, 96%, 93%
CMY	0.3569, 0.0431, 0.0706
CMYK	0.33, 0.00, 0.03, 0.04
HSL	175°, 78%, 80%
HSV	175°, 33%, 96%
XYZ	62.9466, 78.7083, 91.9954
YIQ	219.2820, -45.4330, -19.1370

Conversions

Conversions Part 2

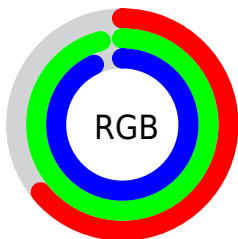
Format	Color
RYB	164, 206, 244
Decimal	10810605
CIELab	91.10, -25.82, -4.42
CIELCh	91, 26.194, 189.704
Yxy	78.7083, 0.2694, 0.3369
Android (android.graphics.Color)	4289000685 (0xFFA4F4ED)
YUV	219.2820, 8.7350, -48.4823
Hunter-Lab	88.7177, -28.6075, 0.6219

Details

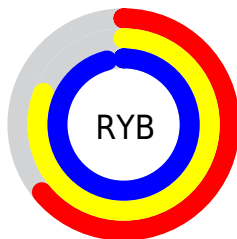
The Android color `4289000685` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294223019`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4292739071`, and `4285381813` is the 20% darker color. If you saturate the color by 10%, you get `4287427819`, and if you desaturate by 10%, it is `4290573551`.

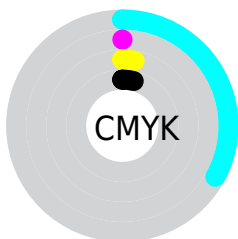
Distribution



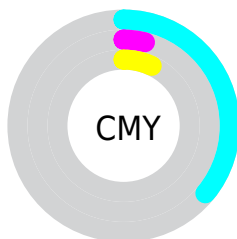
- Red (64%)
- Green (96%)
- Blue (93%)



- Red (64%)
- Yellow (81%)
- Blue (96%)



- Cyan (33%)
- Magenta (0%)
- Yellow (3%)
- Black (4%)



- Cyan (36%)
- Magenta (4%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289000685 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 4289000685 by changing the saturation by 10% instead.



4289000685



4289000685

4294967295



4287158225



4292739071



4285381813



4294705151



4283539610



4281697920



4279397479



4278211663
















4278205497



4278199843



4278192142

 4289000685	 4289000685
 4287427819	 4290573551
 4285789417	 4292211953
 4284216551	 4293784819
 4282578148	 4294964470
 4281005282	 4294964472
 4279432416	 4294964474
 4278252767	 4294964476
	 4294964478
	 4294964479

Harmonies

Analogous

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



4290310867



4289000685



4288803583

Triad

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



4289000685



4294237439



4294958775

Complementary

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



4289000685



4294223019

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.



4294956999



4289000685



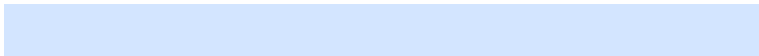
4294956791

Square

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



4289000685



4292077055



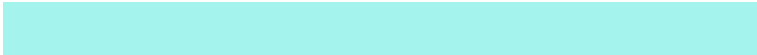
4294956254



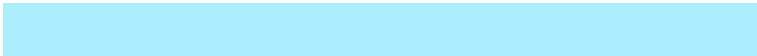
4293977780

Rectangle

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



4289000685



4289458175



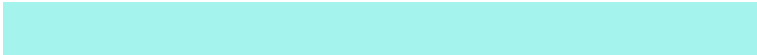
4294956254



4294958011

Sweetspot

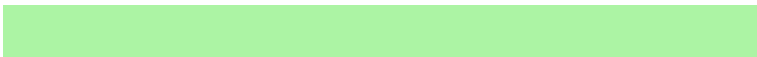
The Sweet Spot groups the original color and five complimentary colors.



4289000685



4293328893



4289524900



4285563006



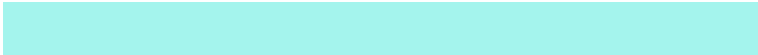
4278190080



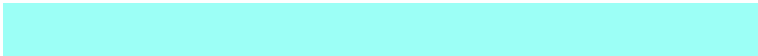
4286611584

Same Dimension

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



4289000685



4288479222



4288992500



4285430393



4278237866



4278205238

Inverse Universe

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



4294223019



4294941860



4294231204



4286213743



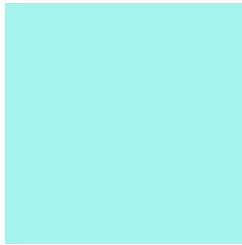
4290379792



4282056709

Previews

White Background



This preview shows how the Android color 4289000685 looks on a white background.

Color Contrast Check

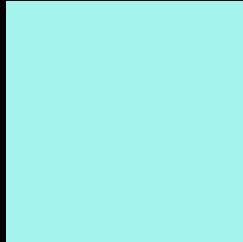
Large Text (above 18pt) WCAG AA × Fail

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 4289000685 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

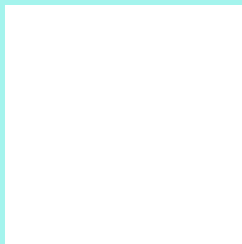
Any Text WCAG AAA ✓ Pass

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

Android 4289000685 Background



This preview shows how black text looks on a background with the Android color 4289000685.



This preview shows how white text looks on a background with the Android color 4289000685.

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
4290113535

Trichromacy



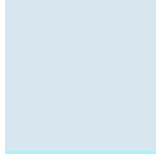
Original Color

4289000685



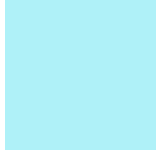
Protanomaly

4291881447



Deuteranomaly

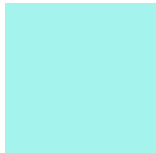
4292404976



Tritanomaly

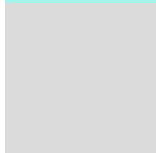
4289720824

Monochromacy



Original Color

4289000685



Achromatopsia

4292598747



Achromatomaly

4291290338

CSS Examples

Text

The CSS property to change the color of the text to Android 4289000685 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(164, 244, 237)` looks like.

```
.text, #text, p{  
    color:rgb(164, 244, 237)  
}
```

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(164, 244, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 244, 237) }
```

Border

The CSS property to change the border of an element to Android 4289000685 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(164, 244, 237) }
```

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

```
.border{ border-color:rgb(164, 244, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 244, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 244, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 244, 237);  
box-shadow:4px 4px 4px 4px rgb(164, 244,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4289000685 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 244, 237) }
```

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

```
.background{ background-color: rgb(164,  
244, 237) }
```

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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