

Converting Colors

Android(4289196259)

Have a look what the booklet for
Android(4289196259) contains.

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Color

Android(4289196259)

Conversions

Conversions Part 1

Format	Color
Hex	A7F0E3
RGB	167, 240, 227
RGB Percent	65%, 94%, 89%
CMY	0.3451, 0.0588, 0.1098
CMYK	0.30, 0.00, 0.05, 0.06
HSL	169°, 71%, 80%
HSV	169°, 30%, 94%
XYZ	60.9616, 76.0817, 84.1453
YIQ	216.6910, -39.3350, -19.5190

Conversions

Conversions Part 2

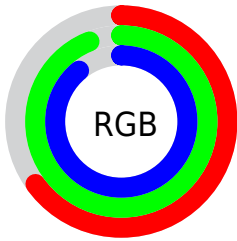
Format	Color
RYB	167, 207, 240
Decimal	11006179
CIELab	89.90, -25.26, -0.95
CIElCh	90, 25.275, 182.163
Yxy	76.0817, 0.2756, 0.3440
Android (android.graphics.Color)	4289196259 (0xFFA7F0E3)
YUV	216.6910, 5.0823, -43.5790
Hunter-Lab	87.2248, -27.8895, 3.8607

Details

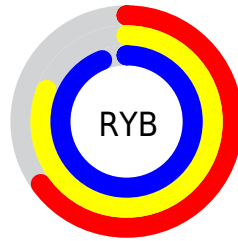
The Android color `4289196259` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4293961652`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4292935679`, and `4285577388` is the 20% darker color. If you saturate the color by 10%, you get `4287623391`, and if you desaturate by 10%, it is `4290769127`.

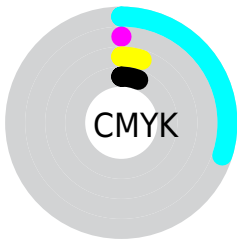
Distribution



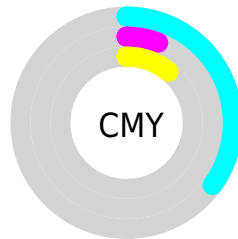
- Red (65%)
- Green (94%)
- Blue (89%)



- Red (65%)
- Yellow (81%)
- Blue (94%)



- Cyan (30%)
- Magenta (0%)
- Yellow (5%)
- Black (6%)



- Cyan (35%)
- Magenta (6%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289196259 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 4289196259 by changing the saturation by 10% instead.



4289196259



4289196259

4294967295



4287354055



4292935679



4285577388

4294836223



4283866513



4282090104



4280183135



4278210631



4278204721



4278199324



4278190082

 4289196259

 4289196259

 4287623391

 4290769127

 4286050522

 4292341996

 4284477654

 4293914864

 4282904786

 4294963444

 4281331918

 4294963448

 4279759049

 4294963453

 4278251717

 4294963455

Harmonies

Analogous

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



4290637515



4289196259



4288671739

Triad

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



4289196259



4293516287



4294957496

Complementary

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



4289196259



4293961652

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.



4294955977



4289196259



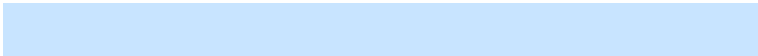
4294956281

Square

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



4289196259



4291355903



4294955489



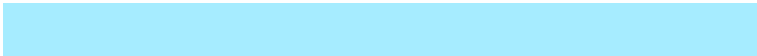
4294173106

Rectangle

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



4289196259



4289129727



4294955489



4294956989

Sweetspot

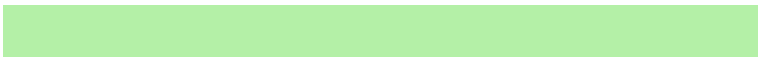
The Sweet Spot groups the original color and five complimentary colors.



4289196259



4293459963



4290048167



4285628541



4278190080



4286611584

Same Dimension

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



4289196259



4288806894



4289190384



4285298806



4278237335



4278204462

Inverse Universe

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



4293961652



4294943153



4293967527



4286082158



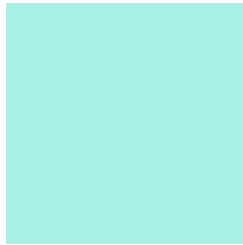
4290248737



4281860106

Previews

White Background



This preview shows how the Android color 4289196259 looks on a white background.

Color Contrast Check

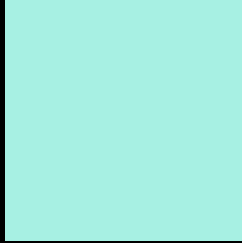
Large Text (above 18pt) WCAG AA × Fail

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 4289196259 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

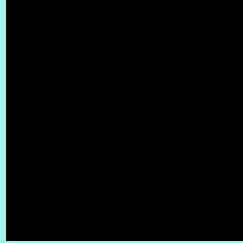
Any Text WCAG AA ✓ Pass

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 4289196259 Background



This preview shows how black text looks on a background with the Android color 4289196259.



This preview shows how white text looks on a background with the Android color 4289196259.

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

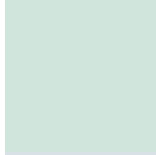


Trichromacy



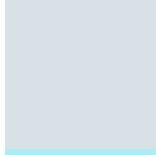
Original Color

4289196259



Protanomaly

4291880669



Deuteranomaly

4292403942



Tritanomaly

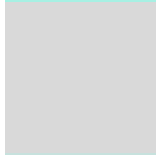
4289457653

Monochromacy



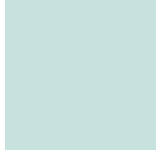
Original Color

4289196259



Achromatopsia

4292467161



Achromatomaly

4291289565

CSS Examples

Text

The CSS property to change the color of the text to Android 4289196259 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(167, 240, 227)` looks like.

```
.text, #text, p{  
    color:rgb(167, 240, 227)  
}
```

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(167, 240, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 240, 227) }
```

Border

The CSS property to change the border of an element to Android 4289196259 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(167, 240, 227) }
```

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

```
.border{ border-color:rgb(167, 240, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 240, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 240, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 240, 227);  
box-shadow:4px 4px 4px 4px rgb(167, 240,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4289196259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 240, 227) }
```

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

```
.background{ background-color: rgb(167,  
240, 227) }
```

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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