

Converting Colors

Android(4289257930)

Have a look what the booklet for
Android(4289257930) contains.

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Color

Android(4289257930)

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | A8E1CA |
| RGB | 168, 225, 202 |
| RGB Percent | 66%, 88%, 79% |
| CMY | 0.3412, 0.1176, 0.2078 |
| CMYK | 0.25, 0.00, 0.10, 0.12 |
| HSL | 156°, 49%, 77% |
| HSV | 156°, 25%, 88% |
| XYZ | 53.7343, 66.4395, 65.8691 |
| YIQ | 205.3350, -26.5890, -19.2370 |

Conversions

Conversions Part 2

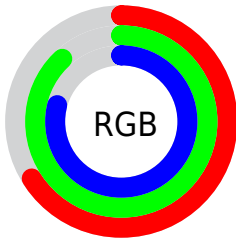
| Format | Color |
|-------------------------------------|--|
| RYB | 168, 204, 225 |
| Decimal | 11067850 |
| CIELab | 85.22, -22.86, 5.37 |
| CIElCh | 85, 23.480, 166.784 |
| Yxy | 66.4395, 0.2888, 0.3571 |
| Android (android.graphics.Color) | 4289257930 (0xFFA8E1CA) |
| YUV | 205.3350, -1.6442, -32.7428 |
| Hunter-Lab | 81.5104, -24.9703, 9.1447 |

Details

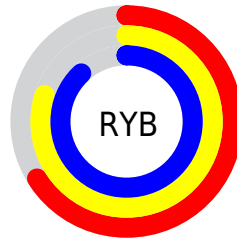
The Android color `4289257930` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292978879`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4292935679`, and `4285770388` is the 20% darker color. If you saturate the color by 10%, you get `4287816129`, and if you desaturate by 10%, it is `4290765267`.

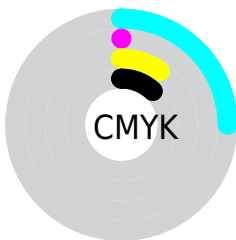
Distribution



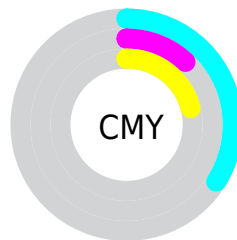
- Red (66%)
- Green (88%)
- Blue (79%)



- Red (66%)
- Yellow (80%)
- Blue (88%)



- Cyan (25%)
- Magenta (0%)
- Yellow (10%)
- Black (12%)



- Cyan (34%)
- Magenta (12%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289257930 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 4289257930 by changing the saturation by 10% instead.

 4289257930

 4289257930

4294967295

 4287481263

 4292935679

 4285770388

4294836223

 4284059514

 4282414433

 4280769610

 4278928435

 4278201886

 4278196997

 4278190080

 4289257930

 4289257930

 4287816129

 4290765267

 4286308792


 4292207068

 4284866991

 4293648869

 4283359654

 4294959598

 4281917853

 4294959607

 4280410516

 4294959615

 4278968714

 4278247814

Harmonies

Analogous

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



4290764214



4289257930



4288275169

Triad

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



4289257930



4291613695



4294887861

Complementary

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



4289257930



4292978879

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.



4294952649



4289257930



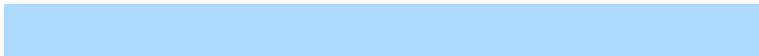
4293446643

Square

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



4289257930



4289714943



4294690528



4293906602

Rectangle

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



4289257930



4288274671



4294690528



4294953147

Sweetspot

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



4289257930



4293656567



4290830760



4285759610



4278190080



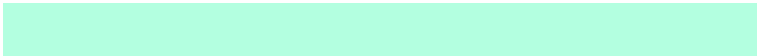
4286611584

Same Dimension

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



4289257930



4289986528



4289256673



4284837996



4278235241



4278202397

Inverse Universe

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



4292978879



4294947793



4292980136



4285556074



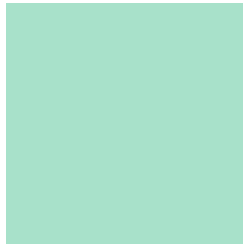
4289724487



4281335828

Previews

White Background



This preview shows how the Android color 4289257930 looks on a white background.

Color Contrast Check

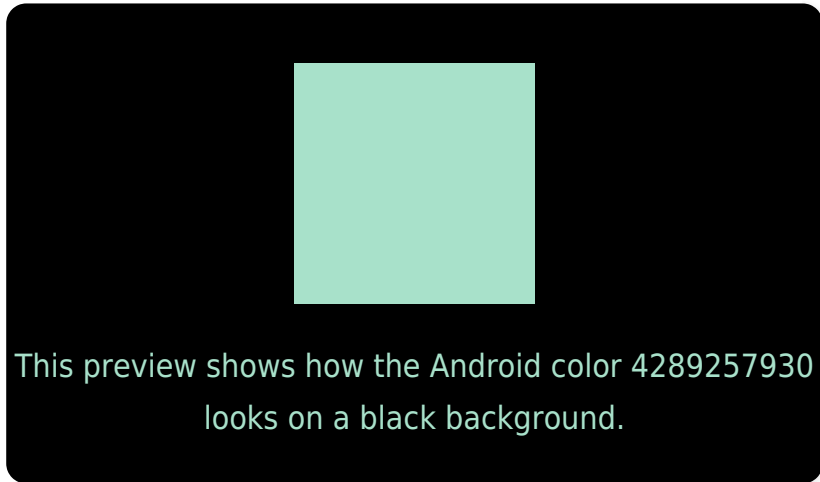
Large Text (above 18pt) WCAG AA × Fail

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 4289257930 Background



This preview shows how black text looks on a background with the Android color 4289257930.



This preview shows how white text looks on a background with the Android color 4289257930.

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

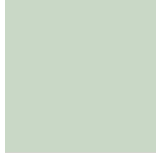


Trichromacy



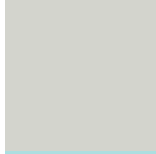
Original Color

4289257930



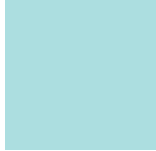
Protanomaly

4291418310



Deuteranomaly

4292072653



Tritanomaly

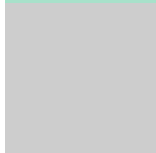
4289519328

Monochromacy



Original Color

4289257930



Achromatopsia

4291677645



Achromatomaly

4290827468

CSS Examples

Text

The CSS property to change the color of the text to Android 4289257930 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(168, 225, 202)` looks like.

```
.text, #text, p{  
    color:rgb(168, 225, 202)  
}
```

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(168, 225, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 225, 202) }
```

Border

The CSS property to change the border of an element to Android 4289257930 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(168, 225, 202) }
```

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

```
.border{ border-color:rgb(168, 225, 202) }
```

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

Here you see how a box with a 4 pixel rgb(168, 225, 202) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 225, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 225, 202);  
box-shadow:4px 4px 4px 4px rgb(168, 225,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4289257930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 225, 202) }
```

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

```
.background{ background-color: rgb(168,  
225, 202) }
```

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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