

Converting Colors

Android(4289192652)

Have a look what the booklet for
Android(4289192652) contains.

Android(4289192652)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289192652)

Conversions

Conversions Part 1

Format	Color
Hex	A7E2CC
RGB	167, 226, 204
RGB Percent	65%, 89%, 80%
CMY	0.3451, 0.1137, 0.2000
CMYK	0.26, 0.00, 0.10, 0.11
HSL	158°, 50%, 77%
HSV	158°, 26%, 89%
XYZ	54.0318, 66.9678, 67.2050
YIQ	205.8510, -28.1020, -19.3500

Conversions

Conversions Part 2

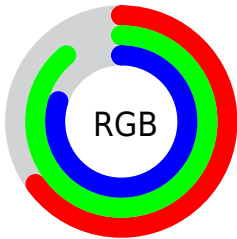
Format	Color
RYB	167, 203, 226
Decimal	11002572
CIELab	85.49, -23.25, 4.69
CIELCh	85, 23.719, 168.587
Yxy	66.9678, 0.2871, 0.3558
Android (android.graphics.Color)	4289192652 (0xFFA7E2CC)
YUV	205.8510, -0.9125, -34.0723
Hunter-Lab	81.8339, -25.3525, 8.5925

Details

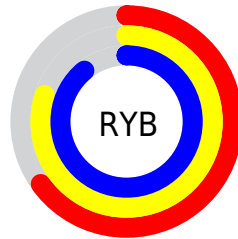
The Android color `4289192652` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293044157`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4292870143`, and `4285639318` is the 20% darker color. If you saturate the color by 10%, you get `4287685316`, and if you desaturate by 10%, it is `4290699988`.

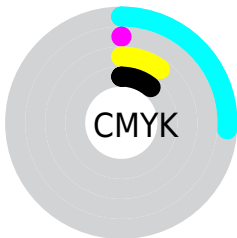
Distribution



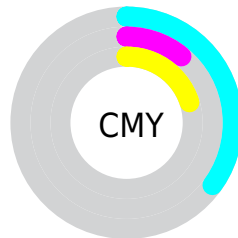
- Red (65%)
- Green (89%)
- Blue (80%)



- Red (65%)
- Yellow (80%)
- Blue (89%)



- Cyan (26%)
- Magenta (0%)
- Yellow (10%)
- Black (11%)



- Cyan (35%)
- Magenta (11%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289192652 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 4289192652 by changing the saturation by 10% instead.



4289192652



4289192652

4294967295



4287415985



4292870143



4285639318



4294770687



4283994236



4282283619



4280638795



4278666549



4278201888



4278197256



4278190080

 4289192652

 4289192652

 4287685316

 4290699988

 4286243515

 4292141789

 4284736179

 4293649125

 4283294378

 4294959854

 4281787042

 4294959862

 4280279705

 4294959871

 4278837905

 4278248078

Harmonies

Analogous

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



4290699191



4289192652



4288275171

Triad

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



4289192652



4291744767



4294953653

Complementary

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



4289192652



4293044157

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.



4294952648



4289192652



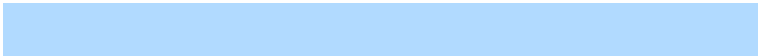
4293577716

Square

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



4289192652



4289846015



4294821855



4293906858

Rectangle

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



4289192652



4288274929



4294821855



4294953403

Sweetspot

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



4289192652



4293656567



4290699943



4285759611



4278190080



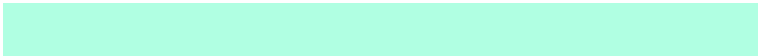
4286611584

Same Dimension

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



4289192652



4289789922



4289190882



4284837996



4278235246



4278202398

Inverse Universe

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



4293044157



4294947021



4293045927



4285556073



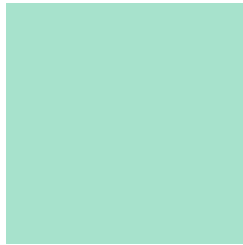
4289724482



4281335826

Previews

White Background



This preview shows how the Android color 4289192652 looks on a white background.

Color Contrast Check

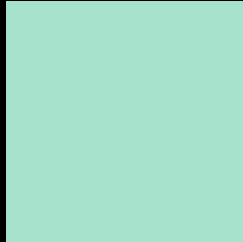
Large Text (above 18pt) WCAG AA × Fail

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 4289192652 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 4289192652 Background



This preview shows how black text looks on a background with the Android color 4289192652.



This preview shows how white text looks on a background with the Android color 4289192652.

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

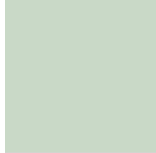


Trichromacy



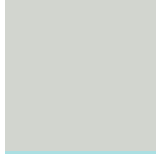
Original Color

4289192652



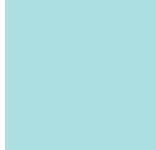
Protanomaly

4291418567



Deuteranomaly

4292007375



Tritanomaly

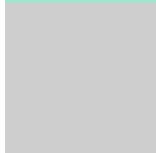
4289454050

Monochromacy



Original Color

4289192652



Achromatopsia

4291743438



Achromatomaly

4290827725

CSS Examples

Text

The CSS property to change the color of the text to Android 4289192652 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, 226, 204)` looks like.

```
.text, #text, p{  
    color:rgb(167, 226, 204)  
}
```

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, 226, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 226, 204) }
```

Border

The CSS property to change the border of an element to Android 4289192652 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, 226, 204) }
```

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

```
.border{ border-color:rgb(167, 226, 204) }
```

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

Here you see how a box with a 4 pixel rgb(167, 226, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 226, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 226, 204);  
box-shadow:4px 4px 4px 4px rgb(167, 226,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4289192652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 226, 204) }
```

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

```
.background{ background-color: rgb(167,  
226, 204) }
```

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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