

Converting Colors

Android(4289254091)

Have a look what the booklet for
Android(4289254091) contains.

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Color

Android(4289254091)

Conversions

Conversions Part 1

Format	Color
Hex	A8D2CB
RGB	168, 210, 203
RGB Percent	66%, 82%, 80%
CMY	0.3412, 0.1765, 0.2039
CMYK	0.20, 0.00, 0.03, 0.18
HSL	170°, 32%, 74%
HSV	170°, 20%, 82%
XYZ	49.9745, 58.7298, 65.2020
YIQ	196.6440, -22.7850, -11.0810

Conversions

Conversions Part 2

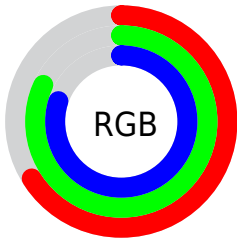
Format	Color
R _{YB}	168, 191, 210
Decimal	11064011
CIE Lab	81.14, -15.16, -1.09
CIE LCh	81, 15.199, 184.108
Yxy	58.7298, 0.2874, 0.3377
Android (android.graphics.Color)	4289254091 (0xFFA8D2CB)
YUV	196.6440, 3.1335, -25.1208
Hunter-Lab	76.6354, -17.7107, 3.2004

Details

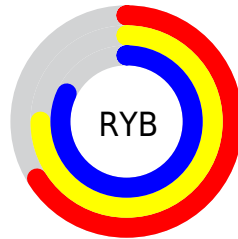
The Android color `4289254091` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291995823`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4292935679`, and `4285766549` is the 20% darker color. If you saturate the color by 10%, you get `4287877831`, and if you desaturate by 10%, it is `4290630350`.

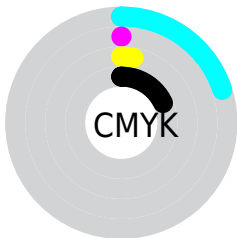
Distribution



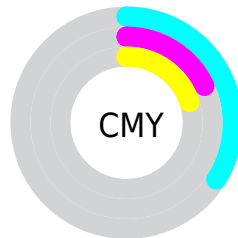
- Red (66%)
- Green (82%)
- Blue (80%)



- Red (66%)
- Yellow (75%)
- Blue (82%)



- Cyan (20%)
- Magenta (0%)
- Yellow (3%)
- Black (18%)



- Cyan (34%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289254091 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 4289254091 by changing the saturation by 10% instead.



4289254091



4289254091

4294967295



4287477424



4292935679



4285766549



4294836223



4284121467



4282476642



4280963147



4279318836



4278199071



4278192135



4278190080

 4289254091

 4289254091

 4287877831

 4290630350

 4286501572

 4292006610

 4285125312

 4293382869

 4283749053

 4294759129

 4282372793

 4294955741

 4280996534

 4294955744

 4279620274

 4294955748

 4278244015

 4294955751

 4294955755

Harmonies

Analogous

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



4289974717



4289254091



4289057241

Triad

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



4289254091



4291806689



4292920752

Complementary

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



4289254091



4291995823

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.



4293378490



4289254091



4292788694

Square

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



4289254091



4290628326



4293378248



4292069805

Rectangle

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



4289254091



4289319136



4293378248



4293116851

Sweetspot

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



4289254091



4293984252



4289712808



4286021758



4278190080



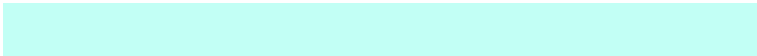
4286611584

Same Dimension

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



4289254091



4290969589



4289250770



4284377447



4278233228



4278200610

Inverse Universe

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



4291995823



4294951628



4291999400



4285095520



4289200156



4280877063

Previews

White Background



This preview shows how the Android color 4289254091 looks on a white background.

Color Contrast Check

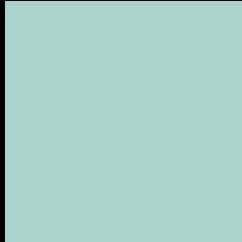
Large Text (above 18pt) WCAG AA × Fail

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 4289254091 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

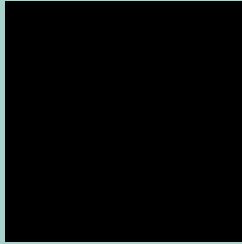
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

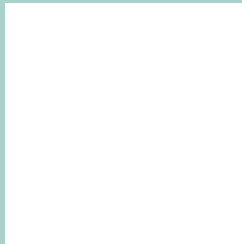
Any Text WCAG AAA ✓ Pass

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

Android 4289254091 Background



This preview shows how black text looks on a background with the Android color 4289254091.



This preview shows how white text looks on a background with the Android color 4289254091.

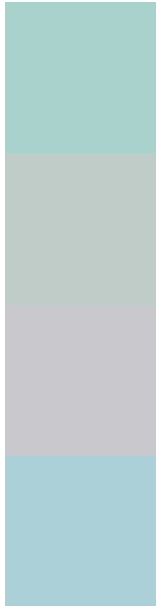
Color Blindness Simulation

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
4289254091

Protanomaly
4290825415

Deuteranomaly
4291348685

Tritanomaly
4289450200

Monochromacy



Original Color
4289254091

Achromatopsia
4291151301

Achromatomaly
4290431687

CSS Examples

Text

The CSS property to change the color of the text to Android 4289254091 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, 210, 203)` looks like.

```
.text, #text, p{  
    color:rgb(168, 210, 203)  
}
```

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, 210, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 210, 203) }
```

Border

The CSS property to change the border of an element to Android 4289254091 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, 210, 203) }
```

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

```
.border{ border-color:rgb(168, 210, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 210, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 210, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 210, 203);  
box-shadow:4px 4px 4px 4px rgb(168, 210,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4289254091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 210, 203) }
```

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

```
.background{ background-color: rgb(168,  
210, 203) }
```

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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