

Converting Colors

Android(4289190113)

Have a look what the booklet for
Android(4289190113) contains.

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Color

Android(4289190113)

Conversions

Conversions Part 1

Format	Color
Hex	A7D8E1
RGB	167, 216, 225
RGB Percent	65%, 85%, 88%
CMY	0.3451, 0.1529, 0.1176
CMYK	0.26, 0.04, 0.00, 0.12
HSL	189°, 49%, 77%
HSV	189°, 26%, 88%
XYZ	54.0828, 62.7635, 80.4983
YIQ	202.3750, -32.0930, -7.5890

Conversions

Conversions Part 2

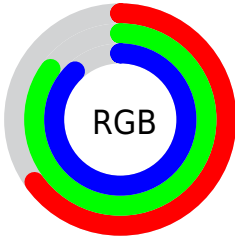
Format	Color
RYB	167, 194, 225
Decimal	11000033
CIELab	83.32, -13.77, -9.61
CIELCh	83, 16.787, 214.910
Yxy	62.7635, 0.2741, 0.3180
Android (android.graphics.Color)	4289190113 (0xFFA7D8E1)
YUV	202.3750, 11.1541, -31.0239
Hunter-Lab	79.2234, -16.7857, -4.7877

Details

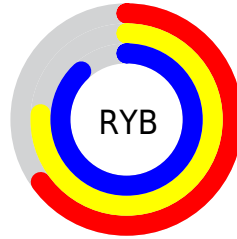
The Android color `4289190113` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292980903`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4292870143`, and `4285637034` is the 20% darker color. If you saturate the color by 10%, you get `4287747553`, and if you desaturate by 10%, it is `4290632673`.

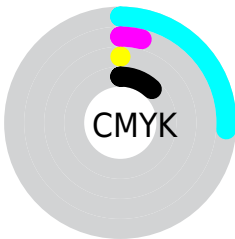
Distribution



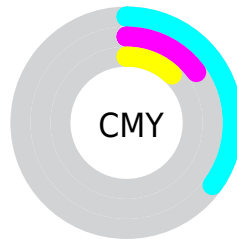
- Red (65%)
- Green (85%)
- Blue (88%)



- Red (65%)
- Yellow (76%)
- Blue (88%)



- Cyan (26%)
- Magenta (4%)
- Yellow (0%)
- Black (12%)



- Cyan (35%)
- Magenta (15%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289190113 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 4289190113 by changing the saturation by 10% instead.



4289190113



4289190113

4294967295



4287413445



4292870143



4285637034



4294770687



4283926415



4282281590



4280571229



4278599237



4278200367



4278195226



4278190080

■ 4289190113

■ 4289190113

■ 4287747553

■ 4290632673

■ 4286239201

■ 4292141025

■ 4284731105

■ 4293649121

■ 4283288289

■ 4294960865

■ 4281845729

■ 4294961633

■ 4280337377

■ 4294962657

■ 4278894817

■ 4294963425

■ 4278238945

■ 4294964449

■ 4294965217

Harmonies

Analogous

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



4289386962



4289190113



4289779180

Triad

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



4289190113



4293379805



4292530096

Complementary

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



4289190113



4292980903

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.



4293446323



4289190113



4293969357

Square

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



4289190113



4292266985



4293969598



4291351733

Rectangle

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



4289190113



4290499311



4293969598



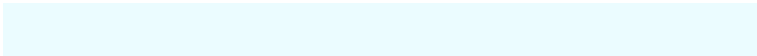
4292857520

Sweetspot

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



4289190113



4293655807



4289192368



4285759104



4278190080



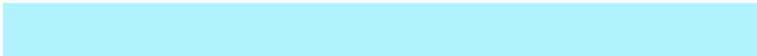
4286611584

Same Dimension

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



4289190113



4289786879



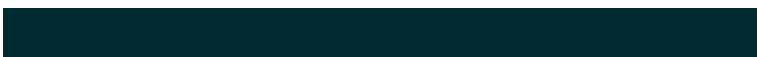
4289182689



4284837488



4278228400



4278200624

Inverse Universe

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



4292978648



4294947059



4292988327



4285556078



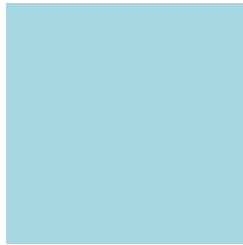
4289724565



4281335849

Previews

White Background



This preview shows how the Android color 4289190113 looks on a white background.

Color Contrast Check

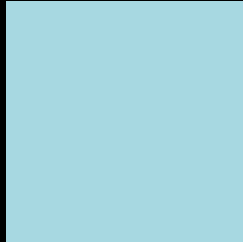
Large Text (above 18pt) WCAG AA × Fail

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 4289190113 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

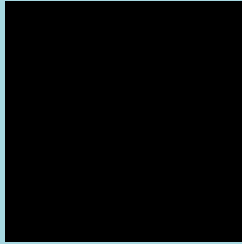
Any Text WCAG AA ✓ Pass

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 4289190113 Background



This preview shows how black text looks on a background with the Android color 4289190113.

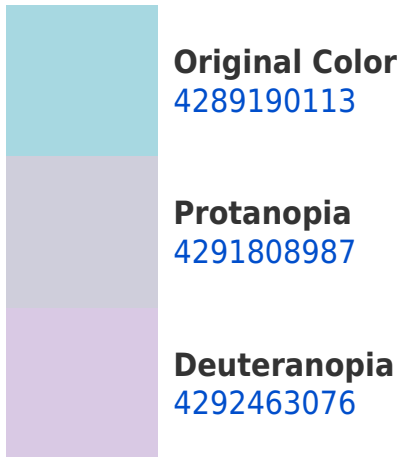


This preview shows how white text looks on a background with the Android color 4289190113.

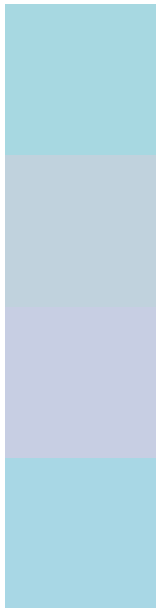
Color Blindness Simulation

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



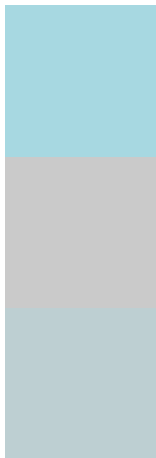
Original Color
4289190113

Protanomaly
4290826973

Deuteranomaly
4291284707

Tritanomaly
4289255397

Monochromacy



Original Color
4289190113

Achromatopsia
4291480266

Achromatomaly
4290629586

CSS Examples

Text

The CSS property to change the color of the text to Android 4289190113 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, 216, 225)` looks like.

```
.text, #text, p{  
    color:rgb(167, 216, 225)  
}
```

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, 216, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 216, 225) }
```

Border

The CSS property to change the border of an element to Android 4289190113 is called "border". The border property can be set on classes, ids or directly on the HTML element.

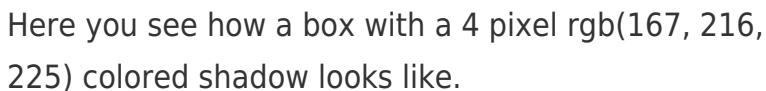
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 216, 225) }
```

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

```
.border{ border-color:rgb(167, 216, 225) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 216, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 216, 225); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 216, 225); box-shadow:4px 4px 4px 4px rgb(167, 216, 225) }
```

Background

The CSS property to change the background color of an element to Android 4289190113 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 216, 225) }
```

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

```
.background{ background-color: rgb(167,  
216, 225) }
```

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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