

Converting Colors

Android(4289254884)

Have a look what the booklet for
Android(4289254884) contains.

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Color

Android(4289254884)

Conversions

Conversions Part 1

Format	Color
Hex	A8D5E4
RGB	168, 213, 228
RGB Percent	66%, 84%, 89%
CMY	0.3412, 0.1647, 0.1059
CMYK	0.26, 0.07, 0.00, 0.11
HSL	195°, 53%, 78%
HSV	195°, 26%, 89%
XYZ	53.9463, 61.5148, 82.4291
YIQ	201.2550, -31.6350, -4.8750

Conversions

Conversions Part 2

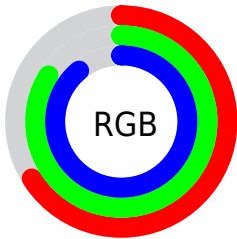
Format	Color
RYB	168, 194, 228
Decimal	11064804
CIELab	82.65, -11.26, -12.18
CIELCh	83, 16.589, 227.266
Yxy	61.5148, 0.2726, 0.3109
Android (android.graphics.Color)	4289254884 (0xFFA8D5E4)
YUV	201.2550, 13.1853, -29.1646
Hunter-Lab	78.4314, -14.4798, -7.4101

Details

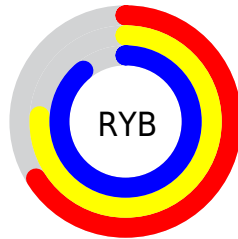
The Android color `4289254884` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293179304`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4292935679`, and `4285701805` is the 20% darker color. If you saturate the color by 10%, you get `4287746020`, and if you desaturate by 10%, it is `4290763748`.

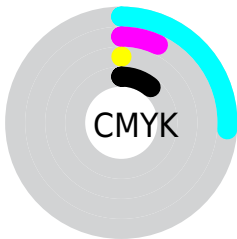
Distribution



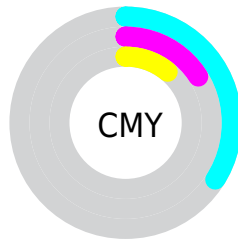
- Red (66%)
- Green (84%)
- Blue (89%)



- Red (66%)
- Yellow (76%)
- Blue (89%)



- Cyan (26%)
- Magenta (7%)
- Yellow (0%)
- Black (11%)



- Cyan (34%)
- Magenta (16%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289254884 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 4289254884 by changing the saturation by 10% instead.

 4289254884

 4289254884

4294967295

 4287478216

 4292935679

 4285701805

4294836223

 4283991186

 4282346360

 4280701792

 4278664264

 4278199857

 4278194717

 4278190080

 4289254884

 4289254884

 4287746020

 4290763748

 4286237412


 4292272356

 4284794084

 4293715684

 4283285220

 4294962404

 4281776612

 4294963940

 4280267748

 4294965220

 4278758884

 4294966756

 4278234084

 4294967268

Harmonies

Analogous

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



4289124310



4289254884



4290105836

Triad

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



4289254884



4293510357



4291940528

Complementary

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



4289254884



4293179304

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.



4292987568



4289254884



4293903301

Square

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



4289254884



4292593635



4293707447



4290761912

Rectangle

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



4289254884



4290957036



4293707447



4292267695

Sweetspot

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



4289254884



4293655295



4289258679



4285758592



4278190080



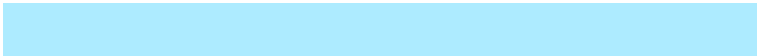
4286611584

Same Dimension

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



4289254884



4289588223



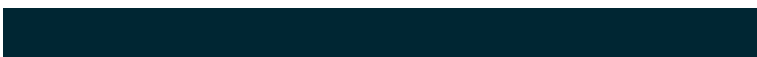
4289247204



4284969075



4278224563



4278199859

Inverse Universe

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



4293175509



4294946283



4293186984



4285753200



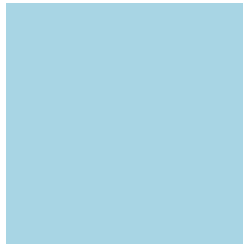
4289921158



4281532454

Previews

White Background



This preview shows how the Android color 4289254884 looks on a white background.

Color Contrast Check

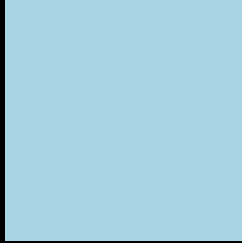
Large Text (above 18pt) WCAG AA × Fail

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 4289254884 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 4289254884 Background



This preview shows how black text looks on a background with the Android color 4289254884.

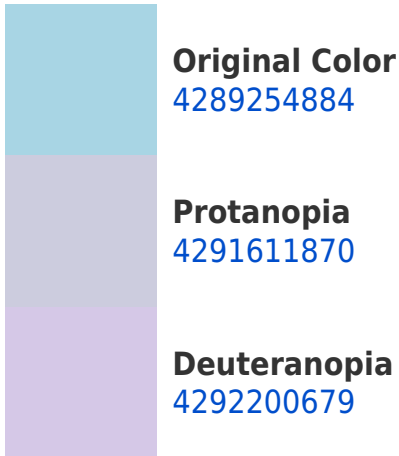


This preview shows how white text looks on a background with the Android color 4289254884.

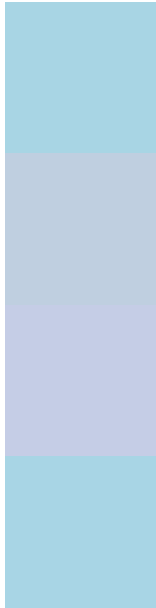
Color Blindness Simulation

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



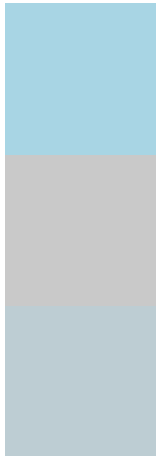
Original Color
4289254884

Protanomaly
4290760672

Deuteranomaly
4291153382

Tritanomaly
4289254885

Monochromacy



Original Color
4289254884

Achromatopsia
4291414473

Achromatomaly
4290629075

CSS Examples

Text

The CSS property to change the color of the text to Android 4289254884 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, 213, 228)` looks like.

```
.text, #text, p{  
    color:rgb(168, 213, 228)  
}
```

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, 213, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 213, 228) }
```

Border

The CSS property to change the border of an element to Android 4289254884 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, 213, 228) }
```

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

```
.border{ border-color:rgb(168, 213, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 213, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 213, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 213, 228);  
box-shadow:4px 4px 4px 4px rgb(168, 213,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4289254884 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 213, 228) }
```

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

```
.background{ background-color: rgb(168,  
213, 228) }
```

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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