

Converting Colors

Android(4289053908)

Have a look what the booklet for
Android(4289053908) contains.

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Color

Android(4289053908)

Conversions

Conversions Part 1

Format	Color
Hex	A5C4D4
RGB	165, 196, 212
RGB Percent	65%, 77%, 83%
CMY	0.3529, 0.2314, 0.1686
CMYK	0.22, 0.08, 0.00, 0.17
HSL	200°, 35%, 74%
HSV	200°, 22%, 83%
XYZ	47.1406, 52.2327, 69.8847
YIQ	188.5550, -23.6120, -1.5960

Conversions

Conversions Part 2

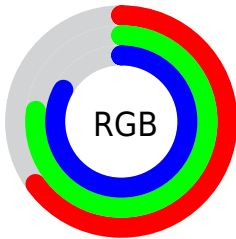
Format	Color
RYB	165, 184, 212
Decimal	10863828
CIELab	77.42, -6.89, -11.45
CIELCh	77, 13.364, 238.965
Yxy	52.2327, 0.2785, 0.3086
Android (android.graphics.Color)	4289053908 (0xFFA5C4D4)
YUV	188.5550, 11.5584, -20.6577
Hunter-Lab	72.2722, -10.0469, -6.7409

Details

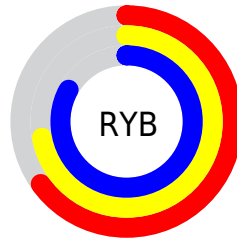
The Android color `4289053908` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292130213`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4292738559`, and `4285566621` is the 20% darker color. If you saturate the color by 10%, you get `4287675860`, and if you desaturate by 10%, it is `4290431956`.

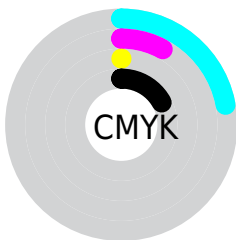
Distribution



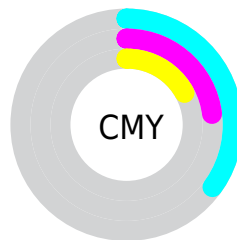
- Red (65%)
- Green (77%)
- Blue (83%)



- Red (65%)
- Yellow (72%)
- Blue (83%)



- Cyan (22%)
- Magenta (8%)
- Yellow (0%)
- Black (17%)



- Cyan (35%)
- Magenta (23%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289053908 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 4289053908 by changing the saturation by 10% instead.

 4289053908

 4289053908

4294967295

 4287277496

 4292738559

 4285566621

 4294574079

 4283921795

 4282342506

 4280763730

 4279119419

 4278196773

 4278190352

 4278190080

■ 4289053908

■ 4289053908

■ 4287675860

■ 4290431956

■ 4286297812

■ 4291810004

■ 4284853972

■ 4293253844

■ 4283475924

■ 4294631892

■ 4282097876

■ 4294961364

■ 4280719828

■ 4294963156

■ 4279341524

■ 4294965204

■ 4278226132

■ 4294966996

■ 4294967252

Harmonies

Analogous

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



4288726731



4289053908



4289904856

Triad

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



4289053908



4292392896



4290560681

Complementary

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



4289053908



4292130213

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.



4291477159



4289053908



4292524212

Square

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



4289053908



4291803596



4292197034



4289643954

Rectangle

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



4289053908



4290559703



4292197034



4290888104

Sweetspot

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



4289053908



4293786111



4289057973



4285889664



4278190080



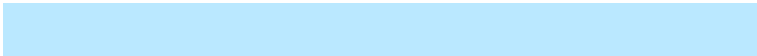
4286611584

Same Dimension

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



4289053908



4290439423



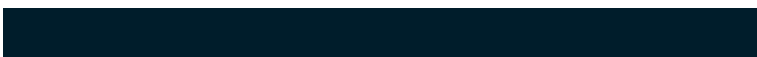
4289048020



4284508011



4278219179



4278197547

Inverse Universe

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



4292126148



4294949608



4292136101



4285227111



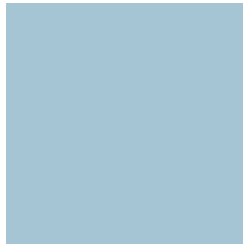
4289396849



4281008157

Previews

White Background



This preview shows how the Android color 4289053908 looks on a white background.

Color Contrast Check

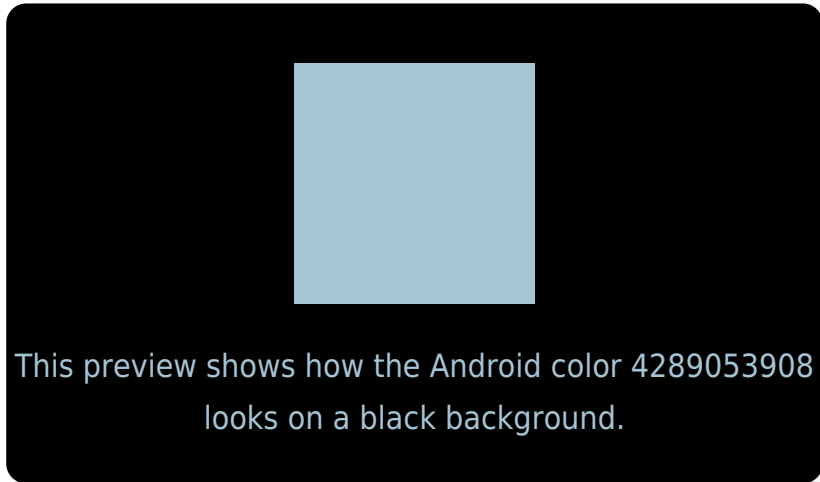
Large Text (above 18pt) WCAG AA × Fail

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 4289053908 Background



This preview shows how black text looks on a background with the Android color 4289053908.



This preview shows how white text looks on a background with the Android color 4289053908.

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4289053908 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(165, 196, 212)` looks like.

```
.text, #text, p{  
    color:rgb(165, 196, 212)  
}
```

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(165, 196, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 196, 212) }
```

Border

The CSS property to change the border of an element to Android 4289053908 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(165, 196, 212) }
```

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

```
.border{ border-color:rgb(165, 196, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 196, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 196, 212); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 196, 212); box-shadow:4px 4px 4px 4px rgb(165, 196, 212) }
```

Background

The CSS property to change the background color of an element to Android 4289053908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 196, 212) }
```

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

```
.background{ background-color: rgb(165,  
196, 212) }
```

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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