

Converting Colors

Android(4289054660)

Have a look what the booklet for
Android(4289054660) contains.

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Color

Android(4289054660)

Conversions

Conversions Part 1

Format	Color
Hex	A5C7C4
RGB	165, 199, 196
RGB Percent	65%, 78%, 77%
CMY	0.3529, 0.2196, 0.2314
CMYK	0.17, 0.00, 0.02, 0.22
HSL	175°, 23%, 71%
HSV	175°, 17%, 78%
XYZ	45.9043, 52.8317, 60.0027
YIQ	188.4920, -19.3010, -8.1410

Conversions

Conversions Part 2

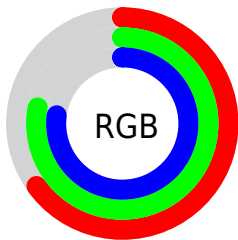
Format	Color
RYB	165, 183, 199
Decimal	10864580
CIELab	77.78, -11.91, -2.29
CIELCh	78, 12.132, 190.875
Yxy	52.8317, 0.2892, 0.3328
Android (android.graphics.Color)	4289054660 (0xFFA5C7C4)
YUV	188.4920, 3.7014, -20.6025
Hunter-Lab	72.6854, -14.4683, 1.9352

Details

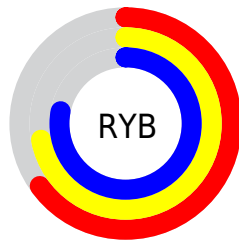
The Android color `4289054660` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291274152`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4292673533`, and `4285632910` is the 20% darker color. If you saturate the color by 10%, you get `4287743938`, and if you desaturate by 10%, it is `4290365382`.

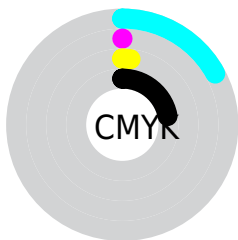
Distribution



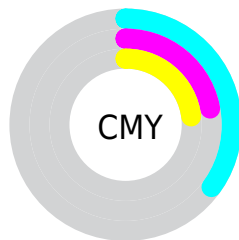
- Red (65%)
- Green (78%)
- Blue (77%)



- Red (65%)
- Yellow (72%)
- Blue (78%)



- Cyan (17%)
- Magenta (0%)
- Yellow (2%)
- Black (22%)



- Cyan (35%)
- Magenta (22%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289054660 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 4289054660 by changing the saturation by 10% instead.

 4289054660

 4289054660

4294967295

 4287278249

 4292673533

 4285632910

 4294574079

 4283987829

 4282408796

 4280829765

 4279382062

 4278197274

 4278190080

 4289054660

 4289054660

 4287743938

 4290365382

 4286433216

 4291676104

 4285122495

 4292986825

 4283811773

 4294297547

 4282566587

 4294952909

 4281255865

 4294952911

 4279945144

 4294952912

 4278634422

 4294952914

 4278241205

 4294952916

Harmonies

Analogous

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



4289513144



4289054660



4289054414

Triad

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



4289054660



4291345617



4291870123

Complementary

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



4289054660



4291274152

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.



4292328114



4289054660



4292065736

Square

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



4289054660



4290363606



4292393404



4291150250

Rectangle

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



4289054660



4289316051



4292393404



4292066477

Sweetspot

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



4289054660



4294115326



4289251237



4286087295



4278190080



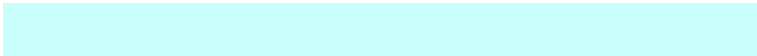
4286611584

Same Dimension

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



4289054660



4291428346



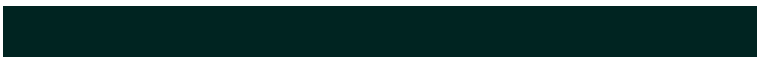
4289051079



4284113763



4278231957



4278199329

Inverse Universe

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



4291274152



4294953422



4291277733



4284701274



4288872462



4280549379

Previews

White Background



This preview shows how the Android color 4289054660 looks on a white background.

Color Contrast Check

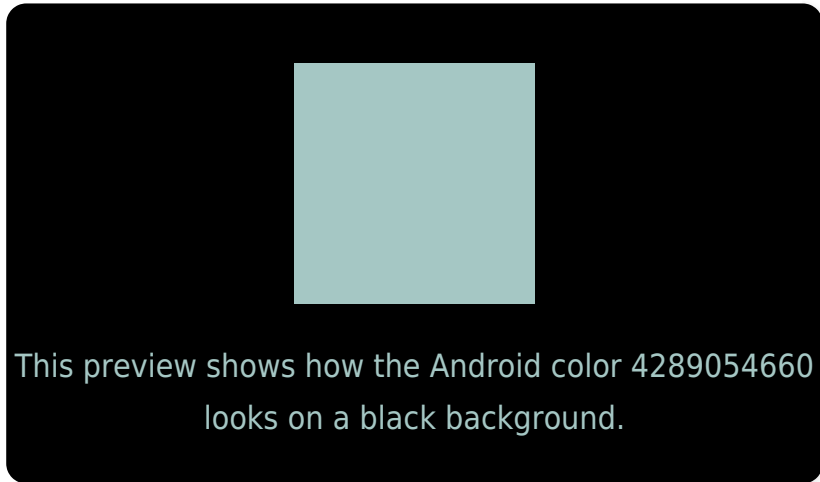
Large Text (above 18pt) WCAG AA × Fail

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 4289054660 Background



This preview shows how black text looks on a background with the Android color 4289054660.



This preview shows how white text looks on a background with the Android color 4289054660.

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

4289054660

Protanomaly

4290298561

Deuteranomaly

4290822086

Tritanomaly

4289185486

Monochromacy



Original Color

4289054660

Achromatopsia

4290559164

Achromatomaly

4290035903

CSS Examples

Text

The CSS property to change the color of the text to Android 4289054660 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, 199, 196)` looks like.

```
.text, #text, p{  
    color:rgb(165, 199, 196)  
}
```

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, 199, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 199, 196) }
```

Border

The CSS property to change the border of an element to Android 4289054660 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, 199, 196) }
```

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

```
.border{ border-color:rgb(165, 199, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 199, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 199, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 199, 196);  
box-shadow:4px 4px 4px 4px rgb(165, 199,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4289054660 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 199, 196) }
```

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

```
.background{ background-color: rgb(165,  
199, 196) }
```

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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