

Converting Colors

Android(4289056692)

Have a look what the booklet for
Android(4289056692) contains.

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Color

Android(4289056692)

Conversions

Conversions Part 1

Format	Color
Hex	A5CFB4
RGB	165, 207, 180
RGB Percent	65%, 81%, 71%
CMY	0.3529, 0.1882, 0.2941
CMYK	0.20, 0.00, 0.13, 0.19
HSL	141°, 30%, 73%
HSV	141°, 20%, 81%
XYZ	46.0681, 55.9203, 51.5457
YIQ	191.3640, -16.3650, -17.3010

Conversions

Conversions Part 2

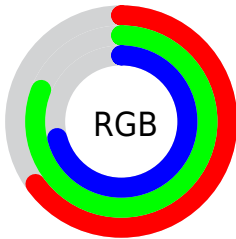
Format	Color
RYB	165, 196, 207
Decimal	10866612
CIELab	79.57, -19.18, 8.90
CIELCh	80, 21.140, 155.105
Yxy	55.9203, 0.3001, 0.3642
Android (android.graphics.Color)	4289056692 (0xFFA5CFB4)
YUV	191.3640, -5.6025, -23.1212
Hunter-Lab	74.7799, -20.8999, 11.4774

Details

The Android color `4289056692` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291798464`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4292673516`, and `4285569407` is the 20% darker color. If you saturate the color by 10%, you get `4287680423`, and if you desaturate by 10%, it is `4290432961`.

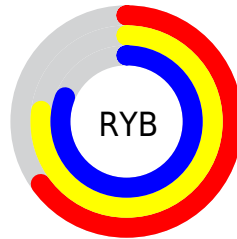
Distribution



Red (65%)

Green (81%)

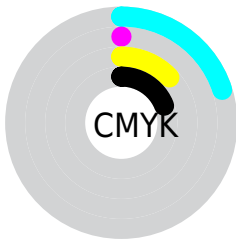
Blue (71%)



Red (65%)

Yellow (77%)

Blue (81%)

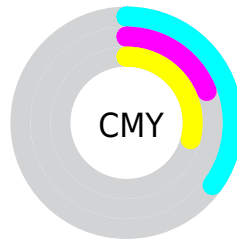


Cyan (20%)

Magenta (0%)

Yellow (13%)

Black (19%)



Cyan (35%)

Magenta (19%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289056692 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 4289056692 by changing the saturation by 10% instead.



4289056692



4289056692

4294967295



4287280025



4292673516



4285569407



4294574079



4283924326



4282344782



4280831287



4279252514



4278198540



4278190080



4289056692



4289056692

 4287680423

 4290432961

 4286369689

 4291743695

 4284993420

 4293119964

 4283617151

 4294496233

 4282306417

 4294954999

 4280930148

 4294955007

 4279553879

 4278243146

Harmonies

Analogous

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



4290497445



4289056692



4287943112

Triad

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



4289056692



4289971948



4293769647

Complementary

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



4289056692



4291798464

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.



4293769154



4289056692



4291674085

Square

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



4289056692



4288466152



4293049046



4293115554

Rectangle

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



4289056692



4287680725



4293049046



4293834933

Sweetspot

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



4289056692



4293984245



4290826149



4286021754



4278190080



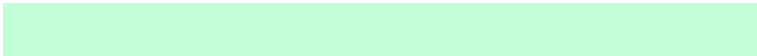
4286611584

Same Dimension

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



4289056692



4290969560



4289056713



4284377442



4278233148



4278200591

Inverse Universe

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



4291798464



4294951657



4291798443



4285095525



4289200236



4280877082

Previews

White Background



This preview shows how the Android color 4289056692 looks on a white background.

Color Contrast Check

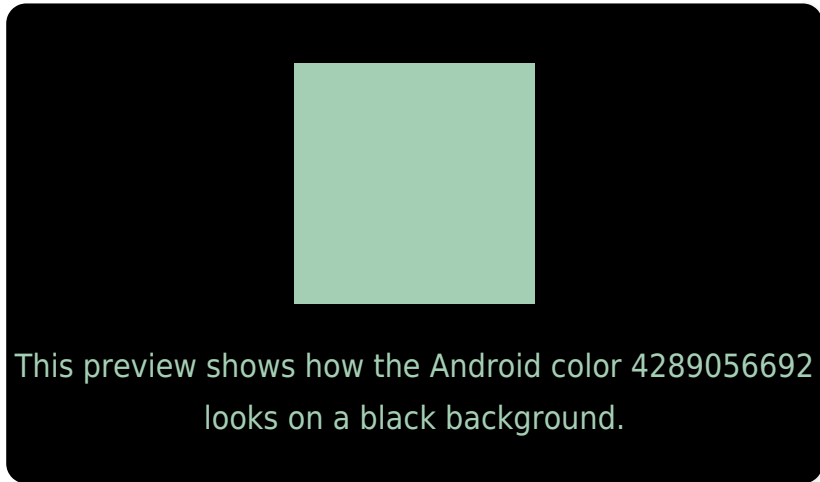
Large Text (above 18pt) WCAG AA × Fail

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 4289056692 Background



This preview shows how black text looks on a background with the Android color 4289056692.



This preview shows how white text looks on a background with the Android color 4289056692.

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
4289056692

Protanomaly
4290693296

Deuteranomaly
4291347639

Tritanomaly
4289318092

Monochromacy



Original Color
4289056692

Achromatopsia
4290756543

Achromatomaly
4290168251

CSS Examples

Text

The CSS property to change the color of the text to Android 4289056692 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, 207, 180)` looks like.

```
.text, #text, p{  
    color:rgb(165, 207, 180)  
}
```

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, 207, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 207, 180) }
```

Border

The CSS property to change the border of an element to Android 4289056692 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, 207, 180) }
```

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

```
.border{ border-color:rgb(165, 207, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 207, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 207, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 207, 180);  
box-shadow:4px 4px 4px 4px rgb(165, 207,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4289056692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 207, 180) }
```

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

```
.background{ background-color: rgb(165,  
207, 180) }
```

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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