

Converting Colors

Android(4289384862)

Have a look what the booklet for
Android(4289384862) contains.

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Color

Android(4289384862)

Conversions

Conversions Part 1

Format	Color
Hex	AAD19E
RGB	170, 209, 158
RGB Percent	67%, 82%, 62%
CMY	0.3333, 0.1804, 0.3804
CMYK	0.19, 0.00, 0.24, 0.18
HSL	106°, 36%, 72%
HSV	106°, 24%, 82%
XYZ	45.5496, 56.6156, 40.8749
YIQ	191.5250, -6.8730, -24.1290

Conversions

Conversions Part 2

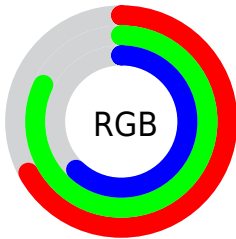
Format	Color
RYB	158, 209, 197
Decimal	11194782
CIELab	79.96, -22.36, 21.18
CIElCh	80, 30.793, 136.551
Yxy	56.6156, 0.3184, 0.3958
Android (android.graphics.Color)	4289384862 (0xFFAAD19E)
YUV	191.5250, -16.5278, -18.8774
Hunter-Lab	75.2433, -23.6184, 20.4618

Details

The Android color `4289384862` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291141329`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4293066709`, and `4285897322` is the 20% darker color. If you saturate the color by 10%, you get `4288336265`, and if you desaturate by 10%, it is `4290433459`.

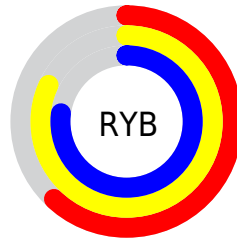
Distribution



Red (67%)

Green (82%)

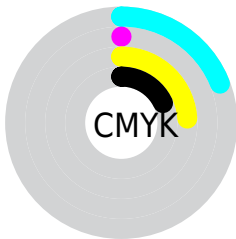
Blue (62%)



Red (62%)

Yellow (82%)

Blue (77%)

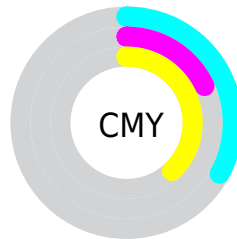


Cyan (19%)

Magenta (0%)

Yellow (24%)

Black (18%)



Cyan (33%)

Magenta (18%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289384862 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 4289384862 by changing the saturation by 10% instead.



4289384862



4289384862

4294967295



4287608196



4293066709



4285897322



4294967281



4284252242



4282607418



4281093924



4279515151



4278198784



4278190080



4289384862



4289384862

 4288336265

 4290433459

 4287287668

 4291482056

 4286239071

 4292530653

 4285190474

 4293579250

 4284141878

 4294627839

 4283093281

 4294955519

 4282044684

 4281454848

Harmonies

Analogous

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



4291545487



4289384862



4287288760

Triad

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



4289384862



4287679997



4294947511

Complementary

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



4289384862



4291141329

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.



4294423508



4289384862



4290364413

Square

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



4289384862



4285715439



4292786926



4294621086

Rectangle

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



4289384862



4286109388



4292786926



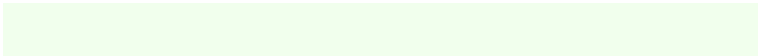
4294947265

Sweetspot

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



4289384862



4294049773



4291937438



4286087285



4278190080



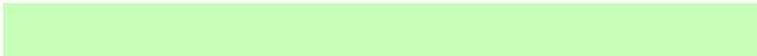
4286611584

Same Dimension

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



4289384862



4291231669



4288598443



4284574046



4280854528



4278855936

Inverse Universe

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



4291141329



4293834239



4291927748



4284898921



4286644392



4280221737

Previews

White Background



This preview shows how the Android color 4289384862 looks on a white background.

Color Contrast Check

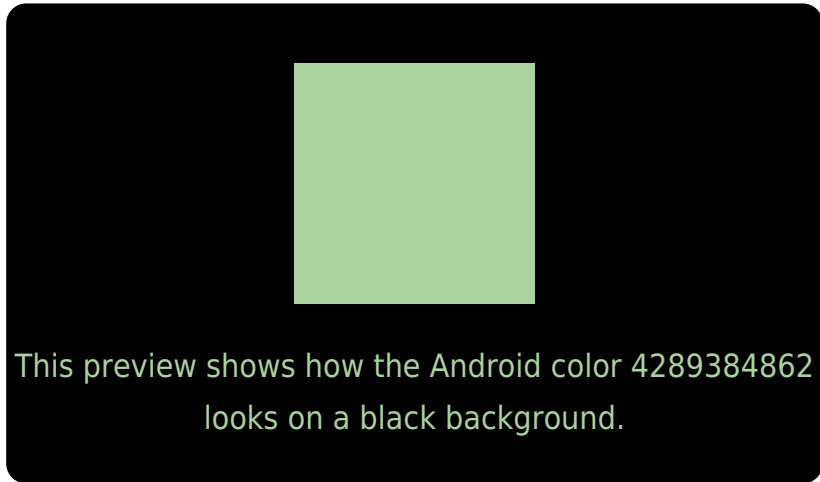
Large Text (above 18pt) WCAG AA × Fail

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 4289384862 Background



This preview shows how black text looks on a background with the Android color 4289384862.



This preview shows how white text looks on a background with the Android color 4289384862.

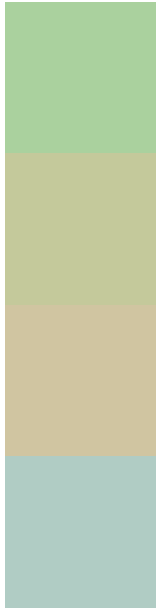
Color Blindness Simulation

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



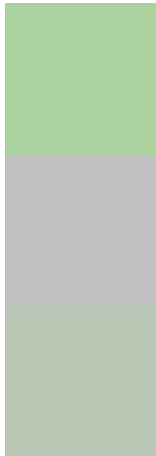
Original Color
4289384862

Protanomaly
4291086747

Deuteranomaly
4291872161

Tritanomaly
4289776836

Monochromacy



Original Color
4289384862

Achromatopsia
4290822336

Achromatomaly
4290299572

CSS Examples

Text

The CSS property to change the color of the text to Android 4289384862 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(170, 209, 158)` looks like.

```
.text, #text, p{  
    color:rgb(170, 209, 158)  
}
```

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(170, 209, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 209, 158) }
```

Border

The CSS property to change the border of an element to Android 4289384862 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(170, 209, 158) }
```

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

```
.border{ border-color:rgb(170, 209, 158) }
```

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

Here you see how a box with a 4 pixel rgb(170, 209, 158) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 209, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 209, 158);  
box-shadow:4px 4px 4px 4px rgb(170, 209,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4289384862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 209, 158) }
```

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

```
.background{ background-color: rgb(170,  
209, 158) }
```

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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