

Converting Colors

Android(4289251750)

Have a look what the booklet for
Android(4289251750) contains.

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Color

Android(4289251750)

Conversions

Conversions Part 1

Format	Color
Hex	A8C9A6
RGB	168, 201, 166
RGB Percent	66%, 79%, 65%
CMY	0.3412, 0.2118, 0.3490
CMYK	0.16, 0.00, 0.17, 0.21
HSL	117°, 24%, 72%
HSV	117°, 17%, 79%
XYZ	43.9180, 52.8513, 43.9630
YIQ	187.1430, -8.4330, -17.8810

Conversions

Conversions Part 2

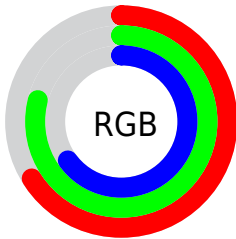
Format	Color
RYB	166, 201, 199
Decimal	11061670
CIELab	77.79, -17.71, 13.88
CIELCh	78, 22.498, 141.906
Yxy	52.8513, 0.3121, 0.3755
Android (android.graphics.Color)	4289251750 (0xFFA8C9A6)
YUV	187.1430, -10.4235, -16.7884
Hunter-Lab	72.6989, -19.3897, 15.0350

Details

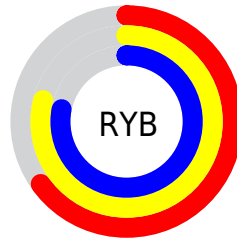
The Android color `4289251750` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291274441`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4292870109`, and `4285830002` is the 20% darker color. If you saturate the color by 10%, you get `4288006546`, and if you desaturate by 10%, it is `4290496954`.

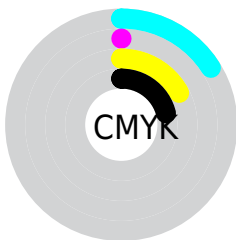
Distribution



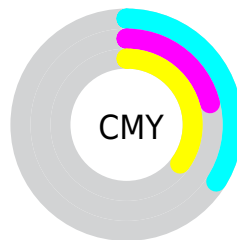
- Red (66%)
- Green (79%)
- Blue (65%)



- Red (65%)
- Yellow (79%)
- Blue (78%)



- Cyan (16%)
- Magenta (0%)
- Yellow (17%)
- Black (21%)



- Cyan (34%)
- Magenta (21%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289251750 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 4289251750 by changing the saturation by 10% instead.

 4289251750

 4289251750

4294967295

 4287475340

 4292870109

 4285830002

 4294770682

 4284184921

 4282605634

 4281092140

 4279579159

 4278197504

 4278190080

 4289251750

 4289251750

 4288006546

 4290496954

 4286761342

 4291742158

 4285516138


 4292987362

 4284270934

 4294232566

 4283025730

 4294953471

 4281780525

 4280535321

 4279290117

 4278962432

Harmonies

Analogous

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



4290823321



4289251750



4287876282

Triad

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



4289251750



4288791785



4293702322

Complementary

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



4289251750



4291274441

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.



4293374663



4289251750



4290624999

Square

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



4289251750



4287416800



4292261594



4293244576

Rectangle

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



4289251750



4287220936



4292261594



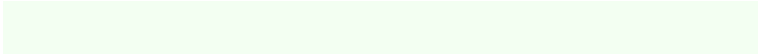
4293636793

Sweetspot

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



4289251750



4294180850



4291413926



4286087288



4278190080



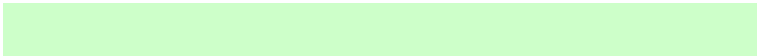
4286611584

Same Dimension

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



4289251750



4291690441



4289120693



4284113754



4278821632



4278330368

Inverse Universe

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



4291274441



4294756863



4291405498



4284701283



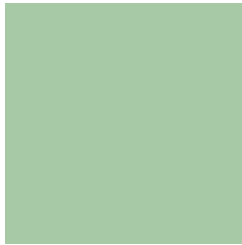
4288282787



4280418340

Previews

White Background



This preview shows how the Android color 4289251750 looks on a white background.

Color Contrast Check

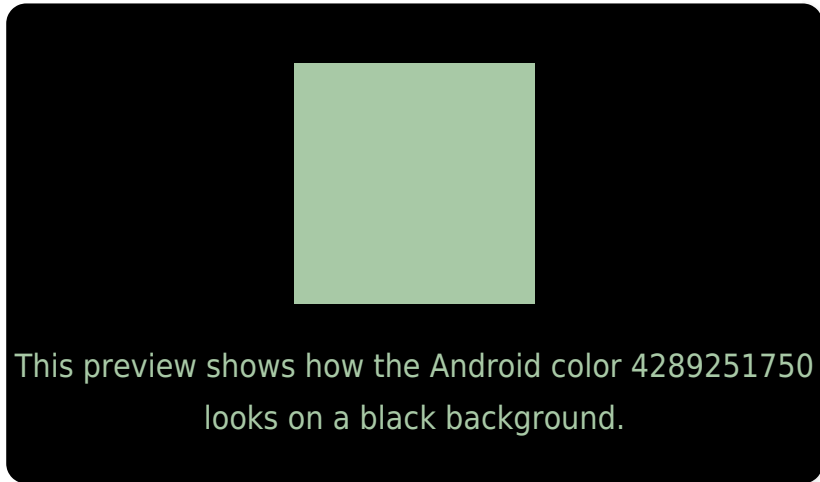
Large Text (above 18pt) WCAG AA × Fail

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

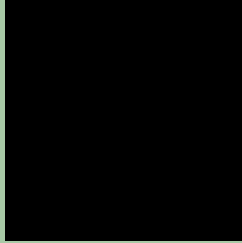
Any Text WCAG AA ✓ Pass

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 4289251750 Background



This preview shows how black text looks on a background with the Android color 4289251750.



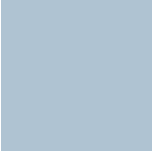
This preview shows how white text looks on a background with the Android color 4289251750.

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](#).

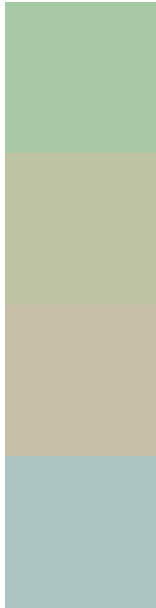
Dichromacy





Tritanopia
4289709010

Trichromacy



Original Color
4289251750

Protanomaly
4290692003

Deuteranomaly
4291346344

Tritanomaly
4289512898

Monochromacy



Original Color
4289251750

Achromatopsia
4290493371

Achromatomaly
4290035891

CSS Examples

Text

The CSS property to change the color of the text to Android 4289251750 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, 201, 166)` looks like.

```
.text, #text, p{  
    color:rgb(168, 201, 166)  
}
```

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, 201, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 201, 166) }
```

Border

The CSS property to change the border of an element to Android 4289251750 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, 201, 166) }
```

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

```
.border{ border-color:rgb(168, 201, 166) }
```

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

Here you see how a box with a 4 pixel rgb(168, 201, 166) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 201, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 201, 166);  
box-shadow:4px 4px 4px 4px rgb(168, 201,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4289251750 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 201, 166) }
```

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

```
.background{ background-color: rgb(168,  
201, 166) }
```

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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