

Converting Colors

Android(4289315992)

Have a look what the booklet for
Android(4289315992) contains.

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Color

Android(4289315992)

Conversions

Conversions Part 1

Format	Color
Hex	A9C498
RGB	169, 196, 152
RGB Percent	66%, 77%, 60%
CMY	0.3373, 0.2314, 0.4039
CMYK	0.14, 0.00, 0.22, 0.23
HSL	97°, 27%, 68%
HSV	97°, 22%, 77%
XYZ	41.7696, 50.1819, 37.1903
YIQ	182.9110, -1.9680, -19.4080

Conversions

Conversions Part 2

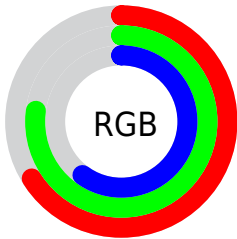
Format	Color
RYB	152, 196, 179
Decimal	11125912
CIELab	76.18, -17.19, 19.13
CIElCh	76, 25.718, 131.946
Yxy	50.1819, 0.3234, 0.3886
Android (android.graphics.Color)	4289315992 (0xFFA9C498)
YUV	182.9110, -15.2391, -12.1999
Hunter-Lab	70.8392, -18.7178, 18.4603

Details

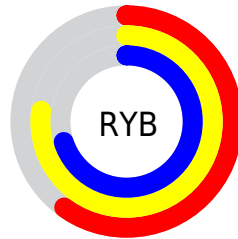
The Android color `4289315992` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4289960132`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4293000654`, and `4285828709` is the 20% darker color. If you saturate the color by 10%, you get `4288529540`, and if you desaturate by 10%, it is `4290102444`.

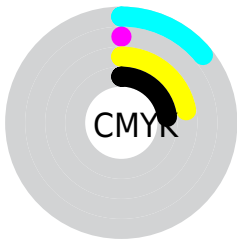
Distribution



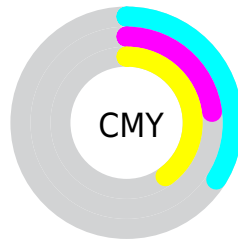
- Red (66%)
- Green (77%)
- Blue (60%)



- Red (60%)
- Yellow (77%)
- Blue (70%)



- Cyan (14%)
- Magenta (0%)
- Yellow (22%)
- Black (23%)



- Cyan (34%)
- Magenta (23%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289315992 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 4289315992 by changing the saturation by 10% instead.



4289315992



4289315992

4294967295



4287539582



4293000654



4285828709



4294836203



4284183885



4282604598



4281091104



4279709194



4278196736



4278190080



4289315992



4289315992

 4288529540

 4290102444

 4287743089

 4290888895

 4286956637

 4291675347

 4286170186

 4292461798

 4285383734

 4293248250

 4284597282

 4294034687

 4283810831

 4294821119

 4283220992

 4294952191

Harmonies

Analogous

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



4291083661



4289315992



4287613100

Triad

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



4289315992



4287480552



4293700531

Complementary

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



4289315992



4289960132

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.



4293045451



4289315992



4289510378

Square

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



4289315992



4286171099



4291605471



4293504669

Rectangle

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



4289315992



4286630333



4291605471



4293569467

Sweetspot

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



4289315992



4294246381



4291080856



4286152821



4278190080



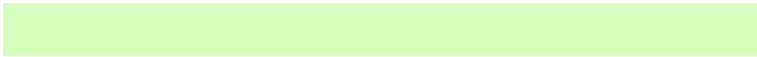
4286611584

Same Dimension

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



4289315992



4292214714



4288201884



4284178775



4282294528



4279050496

Inverse Universe

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



4289960132



4293180159



4291074240



4284307297



4284678305



4279500833

Previews

White Background



This preview shows how the Android color 4289315992 looks on a white background.

Color Contrast Check

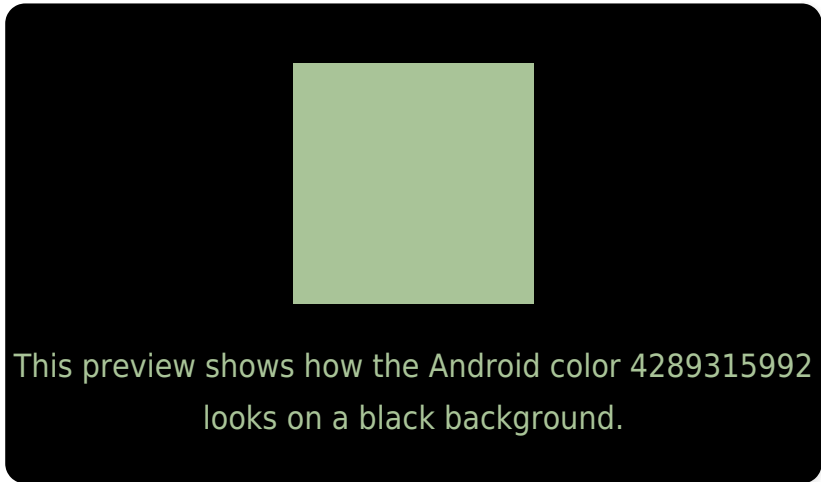
Large Text (above 18pt) WCAG AA × Fail

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

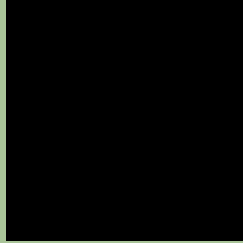
Any Text WCAG AA ✓ Pass

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 4289315992 Background



This preview shows how black text looks on a background with the Android color 4289315992.



This preview shows how white text looks on a background with the Android color 4289315992.

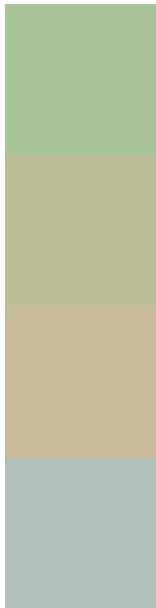
Color Blindness Simulation

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
4289315992

Protanomaly
4290625173

Deuteranomaly
4291345050

Tritanomaly
4289642681

Monochromacy



Original Color
4289315992

Achromatopsia
4290230199

Achromatomaly
4289903788

CSS Examples

Text

The CSS property to change the color of the text to Android 4289315992 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(169, 196, 152)` looks like.

```
.text, #text, p{  
    color:rgb(169, 196, 152)  
}
```

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(169, 196, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 196, 152) }
```

Border

The CSS property to change the border of an element to Android 4289315992 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(169, 196, 152) }
```

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

```
.border{ border-color:rgb(169, 196, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 196, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 196, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 196, 152);  
box-shadow:4px 4px 4px 4px rgb(169, 196,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4289315992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 196, 152) }
```

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

```
.background{ background-color: rgb(169,  
196, 152) }
```

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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