

Converting Colors

Android(4288994989)

Have a look what the booklet for
Android(4288994989) contains.

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Color

Android(4288994989)

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | A4DEAD |
| RGB | 164, 222, 173 |
| RGB Percent | 64%, 87%, 68% |
| CMY | 0.3569, 0.1294, 0.3216 |
| CMYK | 0.26, 0.00, 0.22, 0.13 |
| HSL | 129°, 47%, 76% |
| HSV | 129°, 26%, 87% |
| XYZ | 48.9739, 63.1522, 49.1436 |
| YIQ | 199.0720, -18.8390, -27.5350 |

Conversions

Conversions Part 2

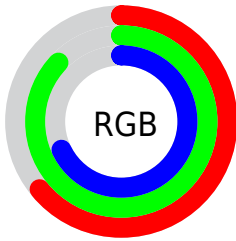
| Format | Color |
|-------------------------------------|---------------------------------|
| RYB | 164, 214, 222 |
| Decimal | 10804909 |
| CIELab | 83.52, -28.13, 18.18 |
| CIElCh | 84, 33.490, 147.130 |
| Yxy | 63.1522, 0.3037, 0.3916 |
| Android (android.graphics.Color) | 4288994989 (0xFFA4DEAD) |
| YUV | 199.0720, -12.8535, -30.7581 |
| Hunter-Lab | 79.4684, -29.0655, 18.9627 |

Details

The Android color `4288994989` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292781269`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4292673509`, and `4285507448` is the 20% darker color. If you saturate the color by 10%, you get `4287553178`, and if you desaturate by 10%, it is `4290436800`.

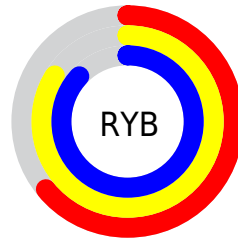
Distribution



Red (64%)

Green (87%)

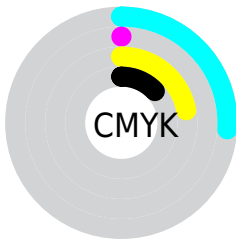
Blue (68%)



Red (64%)

Yellow (84%)

Blue (87%)

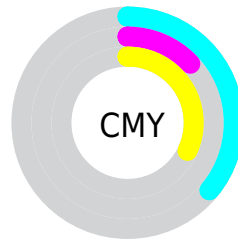


Cyan (26%)

Magenta (0%)

Yellow (22%)

Black (13%)



Cyan (36%)

Magenta (13%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288994989 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 4288994989 by changing the saturation by 10% instead.



4288994989



4288994989

4294967295



4287218322



4292673509



4285507448



4294574079



4283796576



4282151496



4280506673



4278534683



4278201091



4278195456



4278190080

 4288994989

 4288994989

 4287553178

 4290436800

 4286111367


 4291878611

 4284604021

 4293385957

 4283162210

 4294827768

 4281720399

 4294958847

 4280278588

 4278836778

 4278246946

Harmonies

Analogous

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



4291352471



4288994989



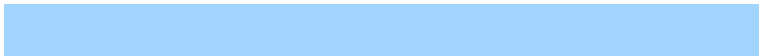
4286702028

Triad

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



4288994989



4288926975



4294949813

Complementary

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



4288994989



4292781269

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.



4294949332



4288994989



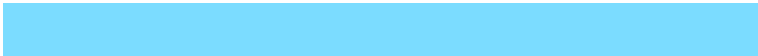
4291938815

Square

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



4288994989



4286307583



4294361075



4294951836

Rectangle

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



4288994989



4285653730



4294361075



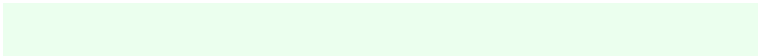
4294949311

Sweetspot

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



4288994989



4293656558



4292206244



4285759605



4278190080



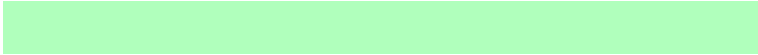
4286611584

Same Dimension

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



4288994989



4289789884



4288995018



4284837991



4278235163



4278202376

Inverse Universe

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



4292781269



4294947059



4292781240



4285556078



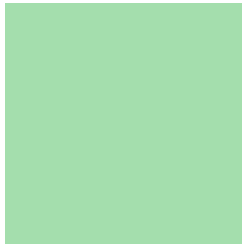
4289724565



4281335849

Previews

White Background



This preview shows how the Android color 4288994989 looks on a white background.

Color Contrast Check

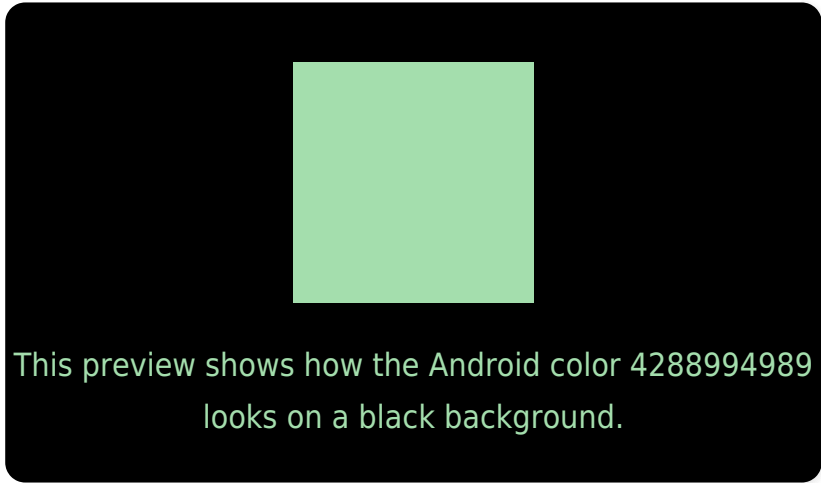
Large Text (above 18pt) WCAG AA × Fail

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 4288994989 Background



This preview shows how black text looks on a background with the Android color 4288994989.



This preview shows how white text looks on a background with the Android color 4288994989.

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

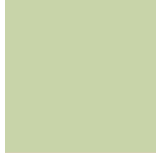


Trichromacy



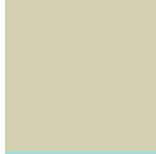
Original Color

4288994989



Protanomaly

4291351721



Deuteranomaly

4292071600



Tritanomaly

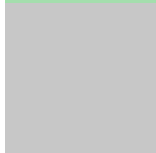
4289452498

Monochromacy



Original Color

4288994989



Achromatopsia

4291282887



Achromatomaly

4290432958

CSS Examples

Text

The CSS property to change the color of the text to Android 4288994989 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(164, 222, 173)` looks like.

```
.text, #text, p{  
    color:rgb(164, 222, 173)  
}
```

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(164, 222, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 222, 173) }
```

Border

The CSS property to change the border of an element to Android 4288994989 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(164, 222, 173) }
```

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

```
.border{ border-color:rgb(164, 222, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 222, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 222, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 222, 173);  
box-shadow:4px 4px 4px 4px rgb(164, 222,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4288994989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 222, 173) }
```

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

```
.background{ background-color: rgb(164,  
222, 173) }
```

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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