

Converting Colors

Android(4288467884)

Have a look what the booklet for
Android(4288467884) contains.

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Color

Android(4288467884)

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | 9CD3AC |
| RGB | 156, 211, 172 |
| RGB Percent | 61%, 83%, 67% |
| CMY | 0.3882, 0.1725, 0.3255 |
| CMYK | 0.26, 0.00, 0.18, 0.17 |
| HSL | 137°, 38%, 72% |
| HSV | 137°, 26%, 83% |
| XYZ | 44.4510, 56.6350, 47.6186 |
| YIQ | 190.1090, -20.2610, -23.7890 |

Conversions

Conversions Part 2

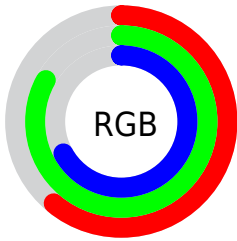
| Format | Color |
|-------------------------------------|---|
| RYB | 156, 199, 211 |
| Decimal | 10277804 |
| CIELab | 79.97, -25.57, 13.66 |
| CIELCh | 80, 28.994, 151.889 |
| Yxy | 56.6350, 0.2989, 0.3809 |
| Android (android.graphics.Color) | 4288467884 (0xFF9CD3AC) |
| YUV | 190.1090, -8.9277, -29.9136 |
| Hunter-Lab | 75.2562, -26.2653, 15.1635 |

Details

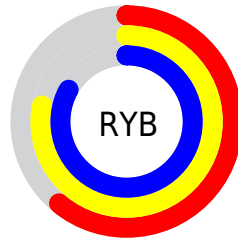
The Android color `4288467884` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292058307`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4292083683`, and `4284980344` is the 20% darker color. If you saturate the color by 10%, you get `4287091613`, and if you desaturate by 10%, it is `4289844155`.

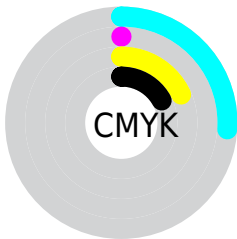
Distribution



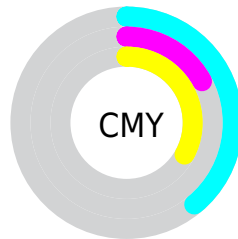
- Red (61%)
- Green (83%)
- Blue (67%)



- Red (61%)
- Yellow (78%)
- Blue (83%)



- Cyan (26%)
- Magenta (0%)
- Yellow (18%)
- Black (17%)



- Cyan (39%)
- Magenta (17%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288467884 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 4288467884 by changing the saturation by 10% instead.



4288467884



4288467884

4294967295



4286691217



4292083683



4284980344



4293984255



4283335263



4281690439



4280045616



4278204699



4278199042



4278190080



4288467884



4288467884

 4287091613

 4289844155

 4285715342


 4291220426

 4284339071

 4292596697

 4282962800

 4293972968

 4281586529

 4294956023

 4280144722

 4294956031

 4278768451

 4278244157

Harmonies

Analogous

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



4290497944



4288467884



4286699207

Triad

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



4288467884



4289186044



4294751659

Complementary

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



4288467884



4292058307

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.



4294685638



4288467884



4291674100

Square

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



4288467884



4286959861



4293637856



4293901463

Rectangle

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



4288467884



4286043609



4293637856



4294816691

Sweetspot

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



4288467884



4293656561



4291023772



4285759606



4278190080



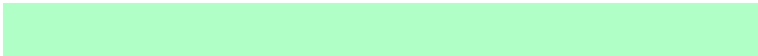
4286611584

Same Dimension

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



4288467884



4289789895



4288467911



4284377441



4278233137



4278200588

Inverse Universe

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



4292058307



4294947048



4292058280



4285095526



4289200247



4280877085

Previews

White Background



This preview shows how the Android color 4288467884 looks on a white background.

Color Contrast Check

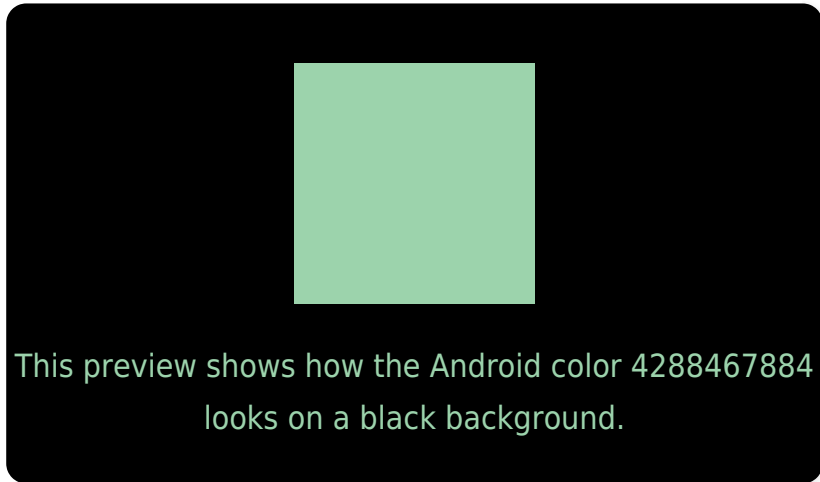
Large Text (above 18pt) WCAG AA × Fail

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 4288467884 Background



This preview shows how black text looks on a background with the Android color 4288467884.



This preview shows how white text looks on a background with the Android color 4288467884.

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
4288467884

Protanomaly
4290628264

Deuteranomaly
4291282607

Tritanomaly
4288860107

Monochromacy



Original Color
4288467884

Achromatopsia
4290690750

Achromatomaly
4289906359

CSS Examples

Text

The CSS property to change the color of the text to Android 4288467884 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(156, 211, 172)` looks like.

```
.text, #text, p{  
    color:rgb(156, 211, 172)  
}
```

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(156, 211, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 211, 172) }
```

Border

The CSS property to change the border of an element to Android 4288467884 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(156, 211, 172) }
```

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

```
.border{ border-color:rgb(156, 211, 172) }
```

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

Here you see how a box with a 4 pixel rgb(156, 211, 172) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 211, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 211, 172);  
box-shadow:4px 4px 4px 4px rgb(156, 211,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4288467884 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 211, 172) }
```

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

```
.background{ background-color: rgb(156,  
211, 172) }
```

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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