

Converting Colors

Android(4289248933)

Have a look what the booklet for
Android(4289248933) contains.

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Color

Android(4289248933)

Conversions

Conversions Part 1

Format	Color
Hex	A8BEA5
RGB	168, 190, 165
RGB Percent	66%, 75%, 65%
CMY	0.3412, 0.2549, 0.3529
CMYK	0.12, 0.00, 0.13, 0.25
HSL	113°, 16%, 70%
HSV	113°, 13%, 75%
XYZ	41.3534, 47.8684, 42.6573
YIQ	180.5720, -5.0870, -12.4390

Conversions

Conversions Part 2

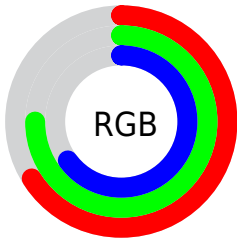
Format	Color
RYB	165, 190, 187
Decimal	11058853
CIELab	74.74, -12.25, 10.11
CIELCh	75, 15.885, 140.485
Yxy	47.8684, 0.3136, 0.3630
Android (android.graphics.Color)	4289248933 (0xFFA8BEA5)
YUV	180.5720, -7.6770, -11.0256
Hunter-Lab	69.1870, -14.3867, 11.8756

Details

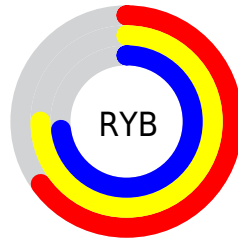
The Android color `4289248933` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290487742`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4292867804`, and `4285827441` is the 20% darker color. If you saturate the color by 10%, you get `4288134802`, and if you desaturate by 10%, it is `4290363064`.

Distribution



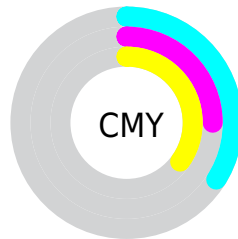
- Red (66%)
- Green (75%)
- Blue (65%)



- Red (65%)
- Yellow (75%)
- Blue (73%)



- Cyan (12%)
- Magenta (0%)
- Yellow (13%)
- Black (25%)



- Cyan (34%)
- Magenta (25%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289248933 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 4289248933 by changing the saturation by 10% instead.



4289248933



4289248933

4294967295



4287472523



4292867804



4285827441



4294770681



4284182361



4282603329



4281155371



4279773463



4278195712



4278190080



4289248933



4289248933

 4288134802

 4290363064

 4287086207

 4291411659

 4285972076

 4292525790

 4284857945


 4293639921

 4283743814

 4294754047

 4282695219

 4294950655

 4281581088

 4280466957

 4279746048

Harmonies

Analogous

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



4290362013



4289248933



4288331955

Triad

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



4289248933



4288854996



4292325038

Complementary

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



4289248933



4290487742

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.



4292062909



4289248933



4290098899

Square

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



4289248933



4288003790



4291277259



4292063650

Rectangle

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



4289248933



4287939005



4291277259



4292325043

Sweetspot

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



4289248933



4293916653



4290689957



4286020983



4294769916



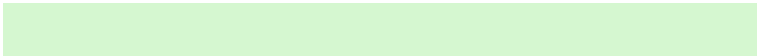
4286414205

Same Dimension

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



4289248933



4292212688



4289052334



4283850325



4279475712



4278460160

Inverse Universe

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



4290487742



4294168823



4290684341



4284306782



4287299742



4279959583

Previews

White Background



This preview shows how the Android color 4289248933 looks on a white background.

Color Contrast Check

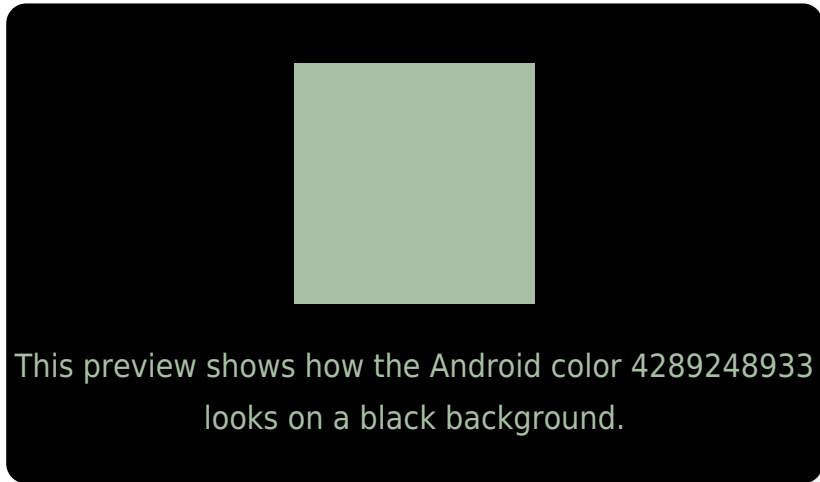
Large Text (above 18pt) WCAG AA × Fail

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

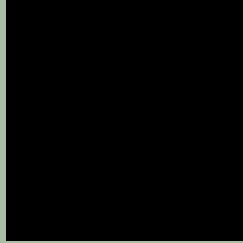
Any Text WCAG AA ✓ Pass

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 4289248933 Background



This preview shows how black text looks on a background with the Android color 4289248933.



This preview shows how white text looks on a background with the Android color 4289248933.

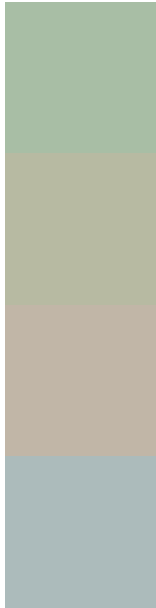
Color Blindness Simulation

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
4289248933

Protanomaly
4290230946

Deuteranomaly
4290885287

Tritanomaly
4289510331

Monochromacy



Original Color
4289248933

Achromatopsia
4290098613

Achromatomaly
4289771695

CSS Examples

Text

The CSS property to change the color of the text to Android 4289248933 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, 190, 165)` looks like.

```
.text, #text, p{  
    color:rgb(168, 190, 165)  
}
```

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, 190, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 190, 165) }
```

Border

The CSS property to change the border of an element to Android 4289248933 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, 190, 165) }
```

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

```
.border{ border-color:rgb(168, 190, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 190, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 190, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 190, 165);  
box-shadow:4px 4px 4px 4px rgb(168, 190,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4289248933 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 190, 165) }
```

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

```
.background{ background-color: rgb(168,  
190, 165) }
```

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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