

Converting Colors

Android(4289321143)

Have a look what the booklet for
Android(4289321143) contains.

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Color

Android(4289321143)

Conversions

Conversions Part 1

Format	Color
Hex	A9D8B7
RGB	169, 216, 183
RGB Percent	66%, 85%, 72%
CMY	0.3373, 0.1529, 0.2824
CMYK	0.22, 0.00, 0.15, 0.15
HSL	138°, 38%, 75%
HSV	138°, 22%, 85%
XYZ	49.4653, 60.9656, 53.9602
YIQ	198.1850, -17.4190, -20.2270

Conversions

Conversions Part 2

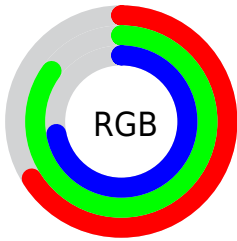
Format	Color
RYB	169, 205, 216
Decimal	11131063
CIELab	82.36, -21.78, 11.32
CIELCh	82, 24.547, 152.550
Yxy	60.9656, 0.3009, 0.3709
Android (android.graphics.Color)	4289321143 (0xFFA9D8B7)
YUV	198.1850, -7.4862, -25.5952
Hunter-Lab	78.0805, -23.5582, 13.6820

Details

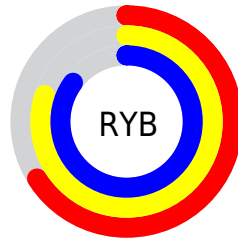
The Android color `4289321143` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292389322`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4293001199`, and `4285833602` is the 20% darker color. If you saturate the color by 10%, you get `4287879336`, and if you desaturate by 10%, it is `4290762950`.

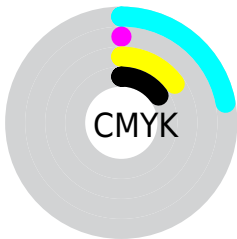
Distribution



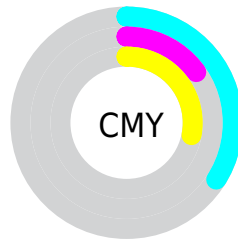
- Red (66%)
- Green (85%)
- Blue (72%)



- Red (66%)
- Yellow (80%)
- Blue (85%)



- Cyan (22%)
- Magenta (0%)
- Yellow (15%)
- Black (15%)



- Cyan (34%)
- Magenta (15%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289321143 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 4289321143 by changing the saturation by 10% instead.



4289321143



4289321143

4294967295



4287544476



4293001199



4285833602

4294901759



4284188521



4282543441



4280964410



4279385380



4278200079



4278193920



4278190080

 4289321143

 4289321143

 4287879336

 4290762950

 4286503065

 4292139221

 4285061258

 4293581028

 4283684986

 4294957300

 4282243179

 4294957311

 4280801372

 4279425101

 4278245440

Harmonies

Analogous

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



4291023782



4289321143



4287945422

Triad

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



4289321143



4290039547



4294753973

Complementary

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



4289321143



4292389322

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.



4294688204



4289321143



4292069108

Square

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



4289321143



4288271861



4293771491



4294034597

Rectangle

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



4289321143



4287486686



4293771491



4294819260

Sweetspot

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



4289321143



4293787634



4291549353



4285890680



4278190080



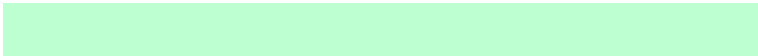
4286611584

Same Dimension

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



4289321143



4290641872



4289321166



4284509028



4278233907



4278201101

Inverse Universe

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



4292389322



4294950379



4292389299



4285227112



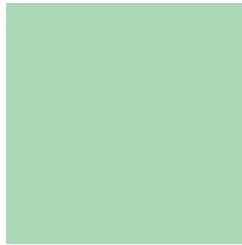
4289396856



4281008158

Previews

White Background



This preview shows how the Android color 4289321143 looks on a white background.

Color Contrast Check

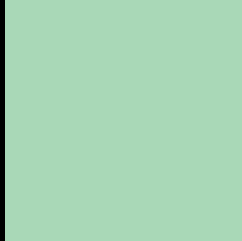
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289321143 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

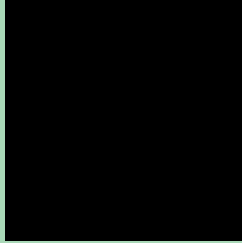
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

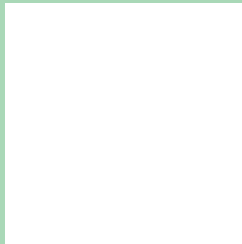
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289321143 Background



This preview shows how black text looks on a background with the Android color 4289321143.



This preview shows how white text looks on a background with the Android color 4289321143.

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
4289321143

Protanomaly
4291219635

Deuteranomaly
4291873978

Tritanomaly
4289647827

Monochromacy



Original Color
4289321143

Achromatopsia
4291217094

Achromatomaly
4290497985

CSS Examples

Text

The CSS property to change the color of the text to Android 4289321143 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, 216, 183)` looks like.

```
.text, #text, p{  
    color:rgb(169, 216, 183)  
}
```

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, 216, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 216, 183) }
```

Border

The CSS property to change the border of an element to Android 4289321143 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, 216, 183) }
```

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

```
.border{ border-color:rgb(169, 216, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 216, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 216, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 216, 183);  
box-shadow:4px 4px 4px 4px rgb(169, 216,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4289321143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 216, 183) }
```

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

```
.background{ background-color: rgb(169,  
216, 183) }
```

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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