

Converting Colors

Android(4288203429)

Have a look what the booklet for
Android(4288203429) contains.

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Color

Android(4288203429)

Conversions

Conversions Part 1

Format	Color
Hex	98CAA5
RGB	152, 202, 165
RGB Percent	60%, 79%, 65%
CMY	0.4039, 0.2078, 0.3529
CMYK	0.25, 0.00, 0.18, 0.21
HSL	136°, 32%, 69%
HSV	136°, 25%, 79%
XYZ	40.8610, 51.6331, 43.4099
YIQ	182.8320, -17.9230, -22.1070

Conversions

Conversions Part 2

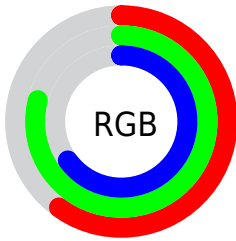
Format	Color
RYB	152, 192, 202
Decimal	10013349
CIELab	77.06, -23.76, 13.25
CIELCh	77, 27.206, 150.854
Yxy	51.6331, 0.3007, 0.3799
Android (android.graphics.Color)	4288203429 (0xFF98CAA5)
YUV	182.8320, -8.7912, -27.0397
Hunter-Lab	71.8562, -24.2444, 14.4809

Details

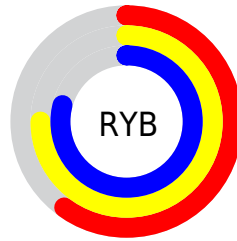
The Android color `4288203429` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291467453`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4291821532`, and `4284781681` is the 20% darker color. If you saturate the color by 10%, you get `4286892694`, and if you desaturate by 10%, it is `4289514164`.

Distribution



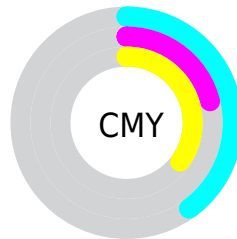
- Red (60%)
- Green (79%)
- Blue (65%)



- Red (60%)
- Yellow (75%)
- Blue (79%)



- Cyan (25%)
- Magenta (0%)
- Yellow (18%)
- Black (21%)



- Cyan (40%)
- Magenta (21%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288203429 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 4288203429 by changing the saturation by 10% instead.



4288203429



4288203429

4294967295



4286492299



4291821532



4284781681



4293722105



4283136601



4281557313



4279912747



4278202902



4278197760



4278190080



4288203429



4288203429

 4286892694

 4289514164

 4285581959


 4290824899

 4284205688

 4292201170

 4282894953

 4293511905

 4281584218

 4294822640

 4280273483

 4294953727

 4278962748

 4278241845

Harmonies

Analogous

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



4290102675



4288203429



4286565566

Triad

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



4288203429



4288725232



4294028966

Complementary

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



4288203429



4291467453

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.



4293897406



4288203429



4291016937

Square

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



4288203429



4286695401



4292849879



4293244051

Rectangle

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



4288203429



4285910223



4292849879



4294094253

Sweetspot

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



4288203429



4293787634



4290693784



4285890680



4278190080



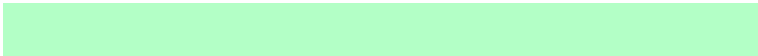
4286611584

Same Dimension

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



4288203429



4289986502



4288203454



4284245598



4278232619



4278199818

Inverse Universe

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



4291467453



4294947819



4291467429



4284898403



4289069179



4280680476

Previews

White Background



This preview shows how the Android color 4288203429 looks on a white background.

Color Contrast Check

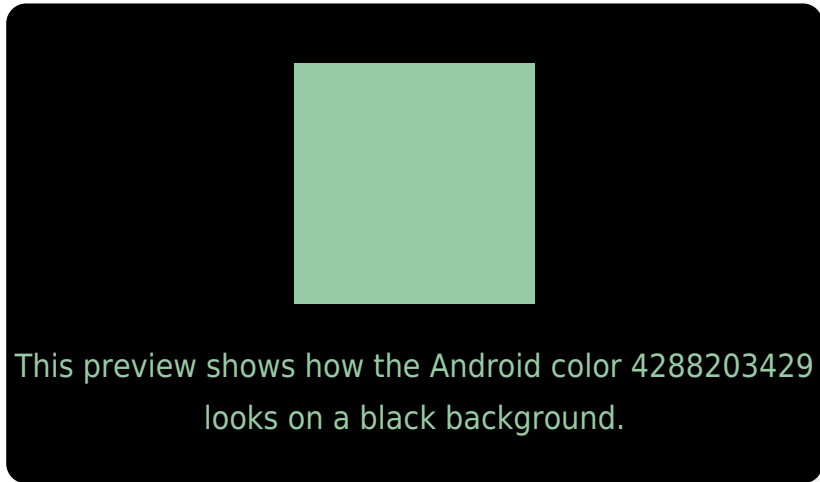
Large Text (above 18pt) WCAG AA × Fail

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 4288203429 Background



This preview shows how black text looks on a background with the Android color 4288203429.



This preview shows how white text looks on a background with the Android color 4288203429.

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
4288203429

Protanomaly
4290232993

Deuteranomaly
4290821800

Tritanomaly
4288595650

Monochromacy



Original Color
4288203429

Achromatopsia
4290230199

Achromatomaly
4289511088

CSS Examples

Text

The CSS property to change the color of the text to Android 4288203429 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(152, 202, 165)` looks like.

```
.text, #text, p{  
    color:rgb(152, 202, 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(152, 202, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 202, 165) }
```

Border

The CSS property to change the border of an element to Android 4288203429 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(152, 202, 165) }
```

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

```
.border{ border-color:rgb(152, 202, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 202, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 202, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 202, 165);  
box-shadow:4px 4px 4px 4px rgb(152, 202,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4288203429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 202, 165) }
```

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

```
.background{ background-color: rgb(152,  
202, 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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