

Converting Colors

Android(4289450413)

Have a look what the booklet for
Android(4289450413) contains.

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Color

Android(4289450413)

Conversions

Conversions Part 1

Format	Color
Hex	ABD1AD
RGB	171, 209, 173
RGB Percent	67%, 82%, 68%
CMY	0.3294, 0.1804, 0.3216
CMYK	0.18, 0.00, 0.17, 0.18
HSL	123°, 29%, 75%
HSV	123°, 18%, 82%
XYZ	47.1379, 57.2760, 48.1061
YIQ	193.5340, -11.0920, -19.2520

Conversions

Conversions Part 2

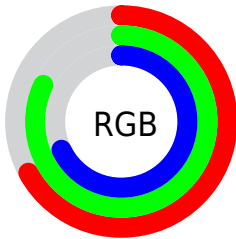
Format	Color
RYB	171, 207, 209
Decimal	11260333
CIELab	80.33, -19.46, 13.77
CIELCh	80, 23.839, 144.724
Yxy	57.2760, 0.3091, 0.3755
Android (android.graphics.Color)	4289450413 (0xFFABD1AD)
YUV	193.5340, -10.1233, -19.7623
Hunter-Lab	75.6809, -21.2628, 15.2893

Details

The Android color `4289450413` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291931087`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4293132260`, and `4285962873` is the 20% darker color. If you saturate the color by 10%, you get `4288074137`, and if you desaturate by 10%, it is `4290826689`.

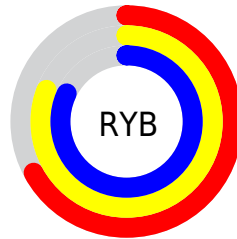
Distribution



Red (67%)

Green (82%)

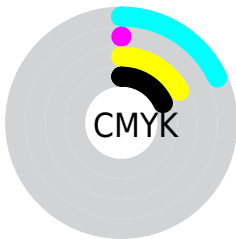
Blue (68%)



Red (67%)

Yellow (81%)

Blue (82%)

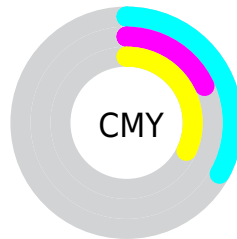


Cyan (18%)

Magenta (0%)

Yellow (17%)

Black (18%)



Cyan (33%)

Magenta (18%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289450413 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 4289450413 by changing the saturation by 10% instead.

 4289450413

 4289450413

4294967295

 4287673746

 4293132260

 4285962873

 4284317792

 4282738504

 4281159473

 4279711772

 4278264323

 4278190592

 4278190080

 4289450413

 4289450413

 4288074137

 4290826689

 4286697861

 4292202965

 4285321586


 4293579240

 4283945310

 4294955516

 4282569034

 4294955519

 4281258294

 4279882018

 4278505743

 4278243595

Harmonies

Analogous

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



4291087519



4289450413



4288009410

Triad

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



4289450413



4289252083



4294293686

Complementary

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



4289450413



4291931087

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.



4294031564



4289450413



4291216368

Square

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



4289450413



4287680747



4292918497



4293836196

Rectangle

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



4289450413



4287354066



4292918497



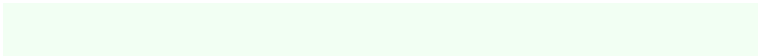
4294293693

Sweetspot

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



4289450413



4294115315



4291809707



4286087288



4278190080



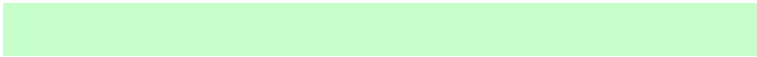
4286611584

Same Dimension

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



4289450413



4291297226



4289450432



4284377439



4278233097



4278200578

Inverse Universe

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



4291931087



4294952956



4291931068



4285095528



4289200287



4280877095

Previews

White Background



This preview shows how the Android color 4289450413 looks on a white background.

Color Contrast Check

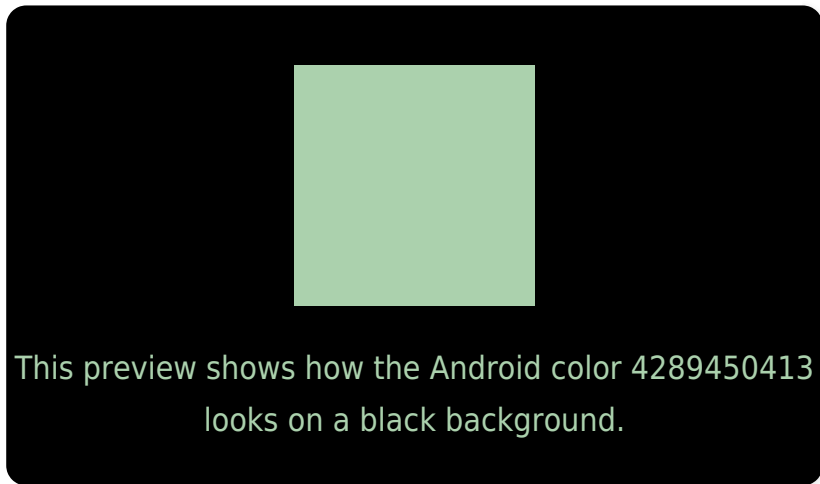
Large Text (above 18pt) WCAG AA × Fail

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

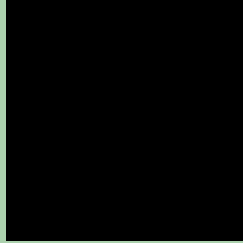
Any Text WCAG AA ✓ Pass

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 4289450413 Background



This preview shows how black text looks on a background with the Android color 4289450413.



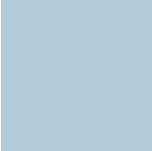
This preview shows how white text looks on a background with the Android color 4289450413.

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





Tritanopia
4289973211

Trichromacy



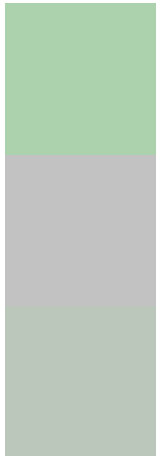
Original Color
4289450413

Protanomaly
4291021482

Deuteranomaly
4291741360

Tritanomaly
4289777098

Monochromacy



Original Color
4289450413

Achromatopsia
4290953922

Achromatomaly
4290430906

CSS Examples

Text

The CSS property to change the color of the text to Android 4289450413 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(171, 209, 173)` looks like.

```
.text, #text, p{  
    color:rgb(171, 209, 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(171, 209, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 209, 173) }
```

Border

The CSS property to change the border of an element to Android 4289450413 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(171, 209, 173) }
```

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

```
.border{ border-color:rgb(171, 209, 173) }
```

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

Here you see how a box with a 4 pixel rgb(171, 209, 173) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 209, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 209, 173);  
box-shadow:4px 4px 4px 4px rgb(171, 209,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4289450413 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 209, 173) }
```

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

```
.background{ background-color: rgb(171,  
209, 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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