

Converting Colors

Android(4289513415)

Have a look what the booklet for
Android(4289513415) contains.

Android(4289513415)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289513415)

Conversions

Conversions Part 1

Format	Color
Hex	ACC7C7
RGB	172, 199, 199
RGB Percent	67%, 78%, 78%
CMY	0.3255, 0.2196, 0.2196
CMYK	0.14, 0.00, 0.00, 0.22
HSL	180°, 19%, 73%
HSV	180°, 14%, 78%
XYZ	47.7455, 53.7410, 61.8894
YIQ	190.9270, -16.0920, -5.7240

Conversions

Conversions Part 2

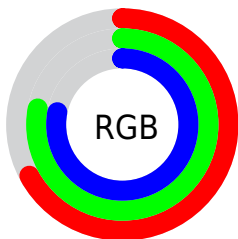
Format	Color
R_{YB}	172, 186, 199
Decimal	11323335
CIE _{Lab}	78.31, -9.04, -3.07
CIE _{LCh}	78, 9.550, 198.737
Yxy	53.7410, 0.2922, 0.3289
Android (android.graphics.Color)	4289513415 (0xFFACC7C7)
YUV	190.9270, 3.9800, -16.5990
Hunter-Lab	73.3083, -12.0329, 1.2611

Details

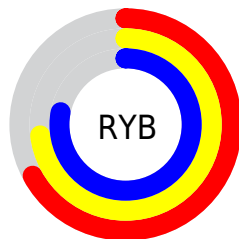
The Android color `4289513415` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291275948`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4293197823`, and `4286026129` is the 20% darker color. If you saturate the color by 10%, you get `4288202695`, and if you desaturate by 10%, it is `4290824135`.

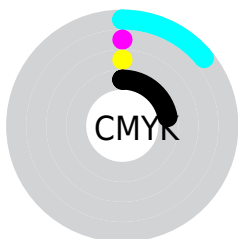
Distribution



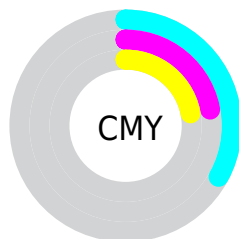
- Red (67%)
- Green (78%)
- Blue (78%)



- Red (67%)
- Yellow (73%)
- Blue (78%)



- Cyan (14%)
- Magenta (0%)
- Yellow (0%)
- Black (22%)



- Cyan (33%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289513415 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 4289513415 by changing the saturation by 10% instead.

 4289513415

 4289513415

4294967295

 4287737004

 4293197823

 4286026129

 4284381048

 4282802015

 4281288519

 4279841073

 4278393884

 4278190080

 4289513415

 4289513415

 4288202695

 4290824135

 4286891975

 4292134855

 4285581255


 4293445575

 4284270535

 4294756295

 4283025351

 4294952903

 4281714631

 4280403911

 4279093191

 4278241223

Harmonies

Analogous

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



4289775550



4289513415



4289644239

Triad

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



4289513415



4291477197



4291674288

Complementary

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



4289513415



4291275948

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.



4292066741



4289513415



4292000965

Square

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



4289513415



4290757074



4292197564



4291019697

Rectangle

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



4289513415



4289905874



4292197564



4291805105

Sweetspot

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



4289513415



4294311935



4289513388



4286152832



4278190080



4286611584

Same Dimension

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



4289513415



4292280319



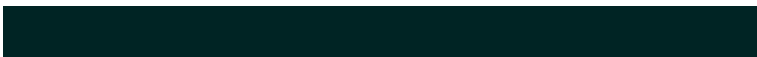
4289510087



4284113763



4278231971



4278199332

Inverse Universe

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



4291275975



4294956799



4291279532



4284701283



4288872611



4280549412

Previews

White Background



This preview shows how the Android color 4289513415 looks on a white background.

Color Contrast Check

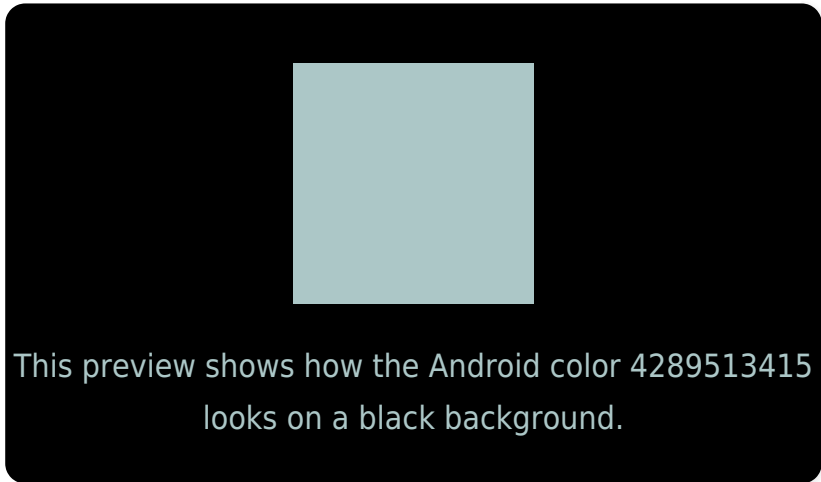
Large Text (above 18pt) WCAG AA × Fail

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

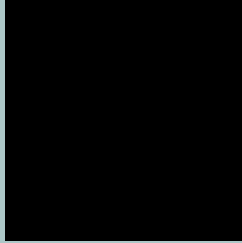
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

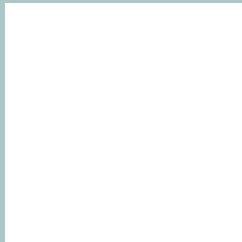
Any Text WCAG AAA ✓ Pass

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

Android 4289513415 Background



This preview shows how black text looks on a background with the Android color 4289513415.

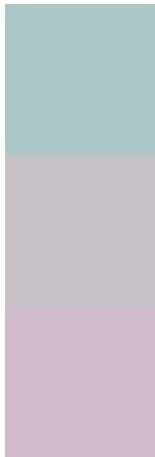


This preview shows how white text looks on a background with the Android color 4289513415.

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



Original Color
4289513415

Protanopia
4291084483

Deuteranopia
4291869897

Trichromacy



Original Color
4289513415

Protanomaly
4290495428

Deuteranomaly
4291018952

Tritanomaly
4289578704

Monochromacy



Original Color
4289513415

Achromatopsia
4290756543

Achromatomaly
4290298562

CSS Examples

Text

The CSS property to change the color of the text to Android 4289513415 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(172, 199, 199)` looks like.

```
.text, #text, p{  
    color:rgb(172, 199, 199)  
}
```

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(172, 199, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 199, 199) }
```

Border

The CSS property to change the border of an element to Android 4289513415 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(172, 199, 199) }
```

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

```
.border{ border-color:rgb(172, 199, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 199, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 199, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 199, 199);  
box-shadow:4px 4px 4px 4px rgb(172, 199,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4289513415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 199, 199) }
```

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

```
.background{ background-color: rgb(172,  
199, 199) }
```

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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