

Converting Colors

Android(4289714125)

Have a look what the booklet for
Android(4289714125) contains.

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Color

Android(4289714125)

Conversions

Conversions Part 1

Format	Color
Hex	AFD7CD
RGB	175, 215, 205
RGB Percent	69%, 84%, 80%
CMY	0.3137, 0.1569, 0.1961
CMYK	0.19, 0.00, 0.05, 0.16
HSL	165°, 33%, 76%
HSV	165°, 19%, 84%
XYZ	52.9991, 62.1226, 66.9551
YIQ	201.9000, -20.6300, -11.5900

Conversions

Conversions Part 2

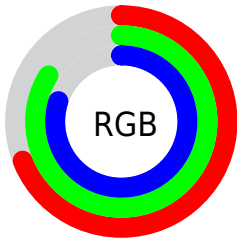
Format	Color
R _{YB}	175, 198, 215
Decimal	11524045
CIE Lab	82.98, -15.09, 0.58
CIE LCh	83, 15.102, 177.804
Yxy	62.1226, 0.2911, 0.3412
Android (android.graphics.Color)	4289714125 (0xFFAFD7CD)
YUV	201.9000, 1.5283, -23.5913
Hunter-Lab	78.8179, -17.9036, 4.8062

Details

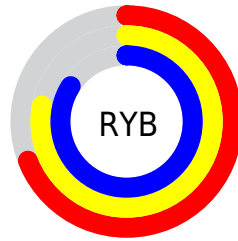
The Android color `4289714125` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292325305`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4293394431`, and `4286226583` is the 20% darker color. If you saturate the color by 10%, you get `4288337864`, and if you desaturate by 10%, it is `4291155922`.

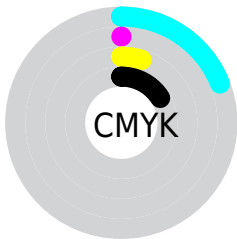
Distribution



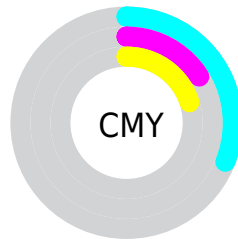
- Red (69%)
- Green (84%)
- Blue (80%)



- Red (69%)
- Yellow (78%)
- Blue (84%)



- Cyan (19%)
- Magenta (0%)
- Yellow (5%)
- Black (16%)



- Cyan (31%)
- Magenta (16%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289714125 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 4289714125 by changing the saturation by 10% instead.



4289714125



4289714125

4294967295



4287937458



4293394431



4286226583



4284515965



4282936676



4281357388



4279844150



4278331168



4278194953



4278190080

 4289714125

 4289714125

 4288337864

 4291155922

 4286896066

 4292532184

 4285454269

 4293973981

 4284078008

 4294957027

 4282701746

 4294957032

 4281259949

 4294957037

 4279818151

 4294957043

 4278441890

 4294957048

 4278245281

 4294957053

Harmonies

Analogous

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



4290500031



4289714125



4289386459

Triad

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



4289714125



4291873768



4293380535

Complementary

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



4289714125



4292325305

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.



4293772994



4289714125



4292921310

Square

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



4289714125



4290695403



4293641680



4292595122

Rectangle

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



4289714125



4289582563



4293641680



4293576634

Sweetspot

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



4289714125



4293984251



4290369455



4286021757



4278190080



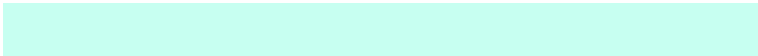
4286611584

Same Dimension

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



4289714125



4291297265



4289711575



4284509032



4278233984



4278201121

Inverse Universe

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



4292325305



4294952917



4292327855



4285227107



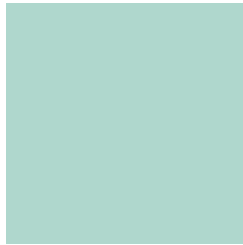
4289396779



4281008139

Previews

White Background



This preview shows how the Android color 4289714125 looks on a white background.

Color Contrast Check

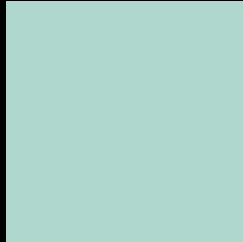
Large Text (above 18pt) WCAG AA × Fail

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 4289714125 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 4289714125 Background



This preview shows how black text looks on a background with the Android color 4289714125.



This preview shows how white text looks on a background with the Android color 4289714125.

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
4289714125

Protanomaly
4291219913

Deuteranomaly
4291808719

Tritanomaly
4289909980

Monochromacy



Original Color
4289714125

Achromatopsia
4291480266

Achromatomaly
4290826187

CSS Examples

Text

The CSS property to change the color of the text to Android 4289714125 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(175, 215, 205)` looks like.

```
.text, #text, p{  
    color:rgb(175, 215, 205)  
}
```

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(175, 215, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 215, 205) }
```

Border

The CSS property to change the border of an element to Android 4289714125 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(175, 215, 205) }
```

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

```
.border{ border-color:rgb(175, 215, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 215, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 215, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 215, 205);  
box-shadow:4px 4px 4px 4px rgb(175, 215,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4289714125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 215, 205) }
```

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

```
.background{ background-color: rgb(175,  
215, 205) }
```

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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