

Converting Colors

Android(4289517015)

Have a look what the booklet for
Android(4289517015) contains.

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Color

Android(4289517015)

Conversions

Conversions Part 1

Format	Color
Hex	ACD5D7
RGB	172, 213, 215
RGB Percent	67%, 84%, 84%
CMY	0.3255, 0.1647, 0.1569
CMYK	0.20, 0.01, 0.00, 0.16
HSL	183°, 35%, 76%
HSV	183°, 20%, 84%
XYZ	53.0732, 61.2655, 73.3181
YIQ	200.9690, -25.0780, -8.0700

Conversions

Conversions Part 2

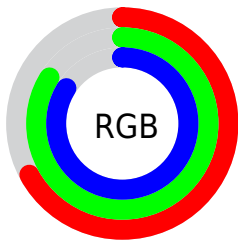
Format	Color
RYB	172, 193, 215
Decimal	11326935
CIELab	82.52, -12.93, -5.44
CIELCh	83, 14.024, 202.804
Yxy	61.2655, 0.2828, 0.3265
Android (android.graphics.Color)	4289517015 (0xFFACD5D7)
YUV	200.9690, 6.9173, -25.4058
Hunter-Lab	78.2723, -15.9428, -0.7468

Details

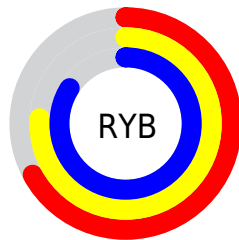
The Android color `4289517015` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292325036`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4293197823`, and `4286029472` is the 20% darker color. If you saturate the color by 10%, you get `4288140503`, and if you desaturate by 10%, it is `4290959063`.

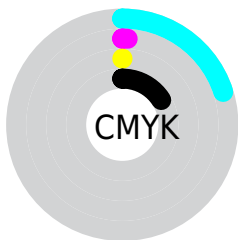
Distribution



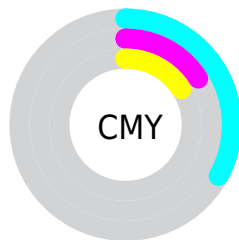
- Red (67%)
- Green (84%)
- Blue (84%)



- Red (67%)
- Yellow (76%)
- Blue (84%)



- Cyan (20%)
- Magenta (1%)
- Yellow (0%)
- Black (16%)



- Cyan (33%)
- Magenta (16%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289517015 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 4289517015 by changing the saturation by 10% instead.



4289517015



4289517015

4294967295



4287740347



4293197823



4286029472



4284318854



4282739565



4281094997



4279515965



4278199848



4278194451



4278190080

 4289517015

 4289517015

 4288140503

 4290959063

 4286698455

 4292335575

 4285321943

 4293777623

 4283879895

 4294957527

 4282503383

 4294957783

 4281061335

 4294958039

 4279619287

 4294958295

 4278242775

 4294958551

 4294958807

Harmonies

Analogous

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



4289910218



4289517015



4289778658

Triad

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



4289517015



4292659165



4292594611

Complementary

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



4289517015



4292325036

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.



4293314489



4289517015



4293314001

Square

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



4289517015



4291611621



4293576132



4291678389

Rectangle

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



4289517015



4290236902



4293576132



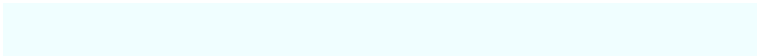
4292856501

Sweetspot

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



4289517015



4293983999



4289517485



4286021504



4278190080



4286611584

Same Dimension

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



4289517015



4290968831



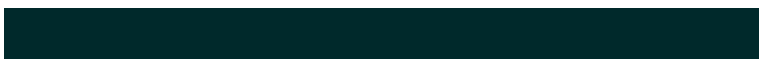
4289511639



4284509035



4278231979



4278200619

Inverse Universe

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



4292324565



4294951676



4292330412



4285227115



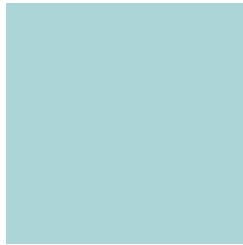
4289396899



4281008169

Previews

White Background



This preview shows how the Android color 4289517015 looks on a white background.

Color Contrast Check

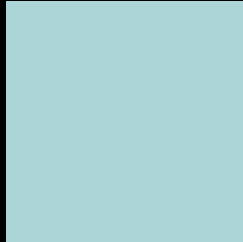
Large Text (above 18pt) WCAG AA × Fail

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 4289517015 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

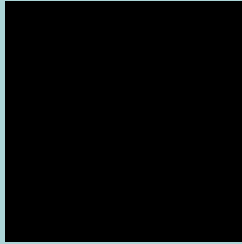
Any Text WCAG AA ✓ Pass

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 4289517015 Background



This preview shows how black text looks on a background with the Android color 4289517015.



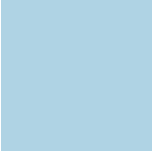
This preview shows how white text looks on a background with the Android color 4289517015.

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
4289713124

Trichromacy



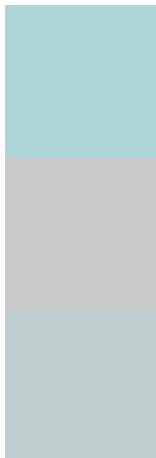
Original Color
4289517015

Protanomaly
4290957268

Deuteranomaly
4291480793

Tritanomaly
4289647839

Monochromacy



Original Color
4289517015

Achromatopsia
4291414473

Achromatomaly
4290694606

CSS Examples

Text

The CSS property to change the color of the text to Android 4289517015 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, 213, 215)` looks like.

```
.text, #text, p{  
    color:rgb(172, 213, 215)  
}
```

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, 213, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 213, 215) }
```

Border

The CSS property to change the border of an element to Android 4289517015 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, 213, 215) }
```

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

```
.border{ border-color:rgb(172, 213, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 213, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 213, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 213, 215);  
box-shadow:4px 4px 4px 4px rgb(172, 213,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4289517015 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 213, 215) }
```

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

```
.background{ background-color: rgb(172,  
213, 215) }
```

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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