

Converting Colors

Android(4287485400)

Have a look what the booklet for
Android(4287485400) contains.

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Color

Android(4287485400)

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | 8DD5D8 |
| RGB | 141, 213, 216 |
| RGB Percent | 55%, 84%, 85% |
| CMY | 0.4471, 0.1647, 0.1529 |
| CMYK | 0.35, 0.01, 0.00, 0.15 |
| HSL | 182°, 49%, 70% |
| HSV | 182°, 35%, 85% |
| XYZ | 47.1734, 58.2091, 73.7149 |
| YIQ | 191.8140, -43.8750, -14.3310 |

Conversions

Conversions Part 2

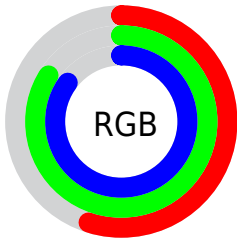
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 141, 178, 216 |
| Decimal | 9295320 |
| CIELab | 80.85, -21.60, -8.62 |
| CIELCh | 81, 23.262, 201.760 |
| Yxy | 58.2091, 0.2634, 0.3250 |
| Android (android.graphics.Color) | 4287485400 (0xFF8DD5D8) |
| YUV | 191.8140, 11.9237, -44.5639 |
| Hunter-Lab | 76.2949, -23.1488, -3.8787 |

Details

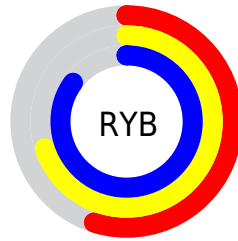
The Android color `4287485400` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292382861`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4291166207`, and `4283866785` is the 20% darker color. If you saturate the color by 10%, you get `4286043352`, and if you desaturate by 10%, it is `4288927448`.

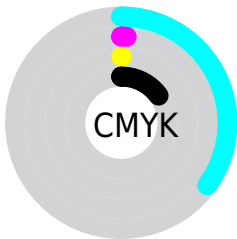
Distribution



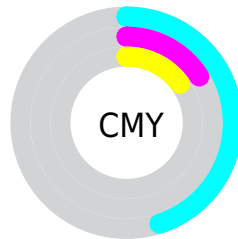
- Red (55%)
- Green (84%)
- Blue (85%)



- Red (55%)
- Yellow (70%)
- Blue (85%)



- Cyan (35%)
- Magenta (1%)
- Yellow (0%)
- Black (15%)



- Cyan (45%)
- Magenta (16%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287485400 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 4287485400 by changing the saturation by 10% instead.

 4287485400

 4287485400

4294967295

 4285708732

 4291166207

 4283866785

 4293066751

 4282090631

 4280052334

 4278211157

 4278205246

 4278199592

 4278191893

 4278190080

 4287485400

 4287485400

 4286043352

 4288927448

 4284666840

 4290303960

 4283224792

 4291746008

 4281848536

 4293122264

 4280406488

 4294564312

 4278964440

 4294957784

 4278243288

 4294958040

 4294958296

 4294958552

Harmonies

Analogous

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



4288271810



4287485400



4287812330

Triad

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



4287485400



4292853476



4292855198

Complementary

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



4287485400



4292382861

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.



4293901991



4287485400



4294032080

Square

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



4287485400



4291151345



4294359738



4291349664

Rectangle

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



4287485400



4288663537



4294359738



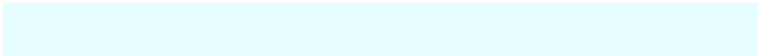
4293247904

Sweetspot

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



4287485400



4293328639



4287486096



4285562752



4278190080



4286611584

Same Dimension

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



4287485400



4287953919



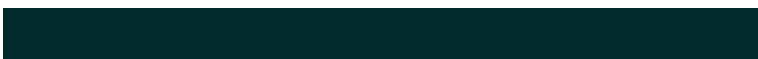
4287475928



4284509035



4278232235



4278200875

Inverse Universe

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



4292382165



4294939899



4292392333



4285227115



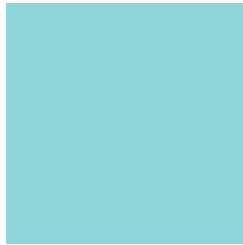
4289396900



4281008170

Previews

White Background



This preview shows how the Android color 4287485400 looks on a white background.

Color Contrast Check

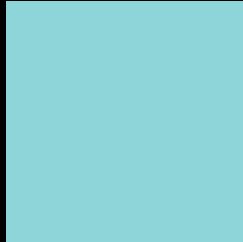
Large Text (above 18pt) WCAG AA × Fail

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 4287485400 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 4287485400 Background



This preview shows how black text looks on a background with the Android color 4287485400.



This preview shows how white text looks on a background with the Android color 4287485400.

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



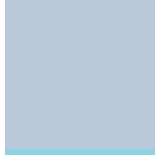
Trichromacy



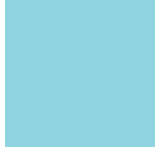
Original Color
4287485400



Protanomaly
4289973458



Deuteranomaly
4290365915

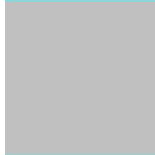


Tritanomaly
4287616224

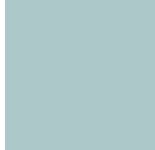
Monochromacy



Original Color
4287485400



Achromatopsia
4290822336



Achromatomaly
4289579209

CSS Examples

Text

The CSS property to change the color of the text to Android 4287485400 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(141, 213, 216)` looks like.

```
.text, #text, p{  
    color:rgb(141, 213, 216)  
}
```

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(141, 213, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 213, 216) }
```

Border

The CSS property to change the border of an element to Android 4287485400 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(141, 213, 216) }
```

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

```
.border{ border-color:rgb(141, 213, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 213, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 213, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 213, 216);  
box-shadow:4px 4px 4px 4px rgb(141, 213,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4287485400 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 213, 216) }
```

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

```
.background{ background-color: rgb(141,  
213, 216) }
```

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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