

Converting Colors

Android(4288729785)

Have a look what the booklet for
Android(4288729785) contains.

Android(4288729785)	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(4288729785)

Conversions

Conversions Part 1

Format	Color
Hex	A0D2B9
RGB	160, 210, 185
RGB Percent	63%, 82%, 73%
CMY	0.3725, 0.1765, 0.2745
CMYK	0.24, 0.00, 0.12, 0.18
HSL	150°, 36%, 73%
HSV	150°, 24%, 82%
XYZ	46.3008, 57.0696, 54.4742
YIQ	192.2000, -21.7750, -18.3750

Conversions

Conversions Part 2

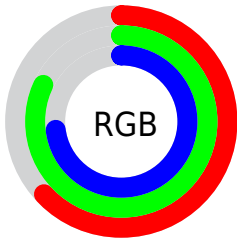
Format	Color
RYB	160, 193, 210
Decimal	10539705
CIELab	80.22, -21.32, 7.12
CIELCh	80, 22.477, 161.526
Yxy	57.0696, 0.2933, 0.3616
Android (android.graphics.Color)	4288729785 (0xFFA0D2B9)
YUV	192.2000, -3.5496, -28.2394
Hunter-Lab	75.5444, -22.8010, 10.1278

Details

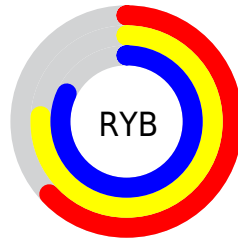
The Android color `4288729785` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291993785`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4292345841`, and `4285242244` is the 20% darker color. If you saturate the color by 10%, you get `4287353518`, and if you desaturate by 10%, it is `4290106051`.

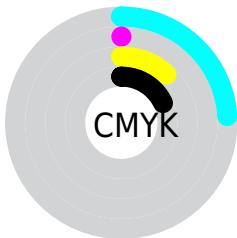
Distribution



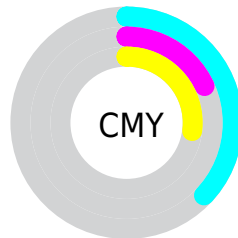
- Red (63%)
- Green (82%)
- Blue (73%)



- Red (63%)
- Yellow (76%)
- Blue (82%)



- Cyan (24%)
- Magenta (0%)
- Yellow (12%)
- Black (18%)



- Cyan (37%)
- Magenta (18%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288729785 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 4288729785 by changing the saturation by 10% instead.



4288729785



4288729785

4294967295



4286953118



4292345841



4285242244



4294246399



4283597163



4282017875



4280373307



4278663206



4278199057



4278190336



4278190080

 4288729785

 4288729785

 4287353518

 4290106051

 4285977252

 4291482318

 4284600986

 4292858585

 4283224719

 4294234851

 4281848452

 4294955757

 4280472186

 4294955768

 4279095920

 4294955775

 4278243945

Harmonies

Analogous

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



4290236071



4288729785



4287681487

Triad

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



4288729785



4290365168



4293966764

Complementary

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



4288729785



4291993785

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.



4294097087



4288729785



4292198374

Square

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



4288729785



4288663022



4293507797



4293116320

Rectangle

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



4288729785



4287484636



4293507797



4294097586

Sweetspot

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



4288729785



4293787638



4290368160



4285890682



4278190080



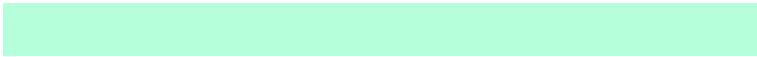
4286611584

Same Dimension

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



4288729785



4290117594



4288729810



4284377443



4278233172



4278200596

Inverse Universe

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



4291993785



4294948314



4291993760



4285095523



4289200212



4280877076

Previews

White Background



This preview shows how the Android color 4288729785 looks on a white background.

Color Contrast Check

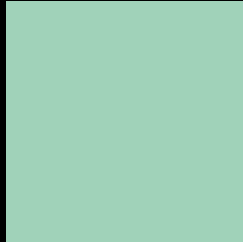
Large Text (above 18pt) WCAG AA × Fail

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 4288729785 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

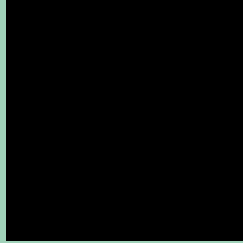
Any Text WCAG AA ✓ Pass

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 4288729785 Background



This preview shows how black text looks on a background with the Android color 4288729785.



This preview shows how white text looks on a background with the Android color 4288729785.

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



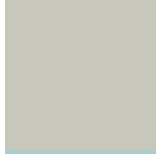
Original Color

4288729785



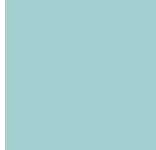
Protanomaly

4290693813



Deuteranomaly

4291282876



Tritanomaly

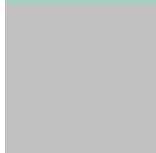
4288991184

Monochromacy



Original Color

4288729785



Achromatopsia

4290822336



Achromatomaly

4290037693

CSS Examples

Text

The CSS property to change the color of the text to Android 4288729785 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(160, 210, 185)` looks like.

```
.text, #text, p{  
    color:rgb(160, 210, 185)  
}
```

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(160, 210, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 210, 185) }
```

Border

The CSS property to change the border of an element to Android 4288729785 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(160, 210, 185) }
```

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

```
.border{ border-color:rgb(160, 210, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 210, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 210, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 210, 185);  
box-shadow:4px 4px 4px 4px rgb(160, 210,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4288729785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 210, 185) }
```

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

```
.background{ background-color: rgb(160,  
210, 185) }
```

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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