

Converting Colors

Android(4288401338)

Have a look what the booklet for
Android(4288401338) contains.

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Color

Android(4288401338)

Conversions

Conversions Part 1

Format	Color
Hex	9BCFBA
RGB	155, 207, 186
RGB Percent	61%, 81%, 73%
CMY	0.3922, 0.1882, 0.2706
CMYK	0.25, 0.00, 0.10, 0.19
HSL	156°, 35%, 71%
HSV	156°, 25%, 81%
XYZ	44.6933, 55.1394, 54.7418
YIQ	189.0580, -24.2510, -17.5550

Conversions

Conversions Part 2

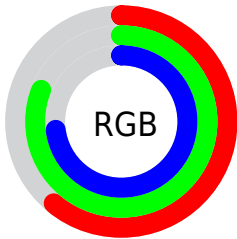
Format	Color
RYB	155, 188, 207
Decimal	10211258
CIELab	79.12, -21.20, 4.97
CIElCh	79, 21.771, 166.801
Yxy	55.1394, 0.2891, 0.3567
Android (android.graphics.Color)	4288401338 (0xFF9BCFBA)
YUV	189.0580, -1.5076, -29.8689
Hunter-Lab	74.2559, -22.5118, 8.2703

Details

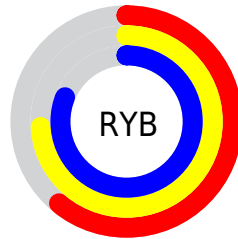
The Android color `4288401338` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291795888`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4292018162`, and `4284913797` is the 20% darker color. If you saturate the color by 10%, you get `4287025074`, and if you desaturate by 10%, it is `4289777602`.

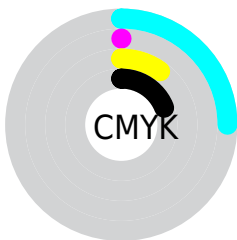
Distribution



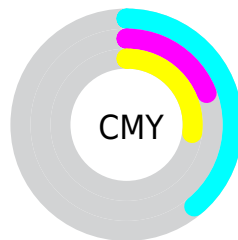
- Red (61%)
- Green (81%)
- Blue (73%)



- Red (61%)
- Yellow (74%)
- Blue (81%)



- Cyan (25%)
- Magenta (0%)
- Yellow (10%)
- Black (19%)



- Cyan (39%)
- Magenta (19%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288401338 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 4288401338 by changing the saturation by 10% instead.



4288401338



4288401338

4294967295



4286624671



4292018162



4284913797



4293918719



4283268716



4281689427



4280044860



4278203943



4278198546



4278190080



4288401338



4288401338

 4287025074

 4289777602

 4285714345


 4291088331

 4284338081

 4292464595

 4282961817

 4293840859

 4281585552

 4294954980

 4280274824

 4294954988

 4278898559

 4294954997

 4278243195

 4294955005

 4294955007

Harmonies

Analogous

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



4289776808



4288401338



4287549647

Triad

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



4288401338



4290560746



4293573031

Complementary

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



4288401338



4291795888

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.



4293834425



4288401338



4292197344

Square

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



4288401338



4288792811



4293375950



4292657309

Rectangle

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



4288401338



4287483611



4293375950



4293769389

Sweetspot

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



4288401338



4293656567



4289843099



4285759610



4278190080



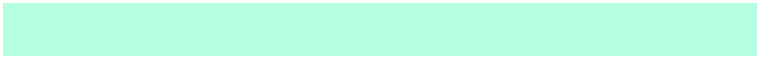
4286611584

Same Dimension

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



4288401338



4289986528



4288400335



4284377444



4278233188



4278200600

Inverse Universe

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



4291795888



4294947793



4291796891



4285095522



4289200196



4280877072

Previews

White Background



This preview shows how the Android color 4288401338 looks on a white background.

Color Contrast Check

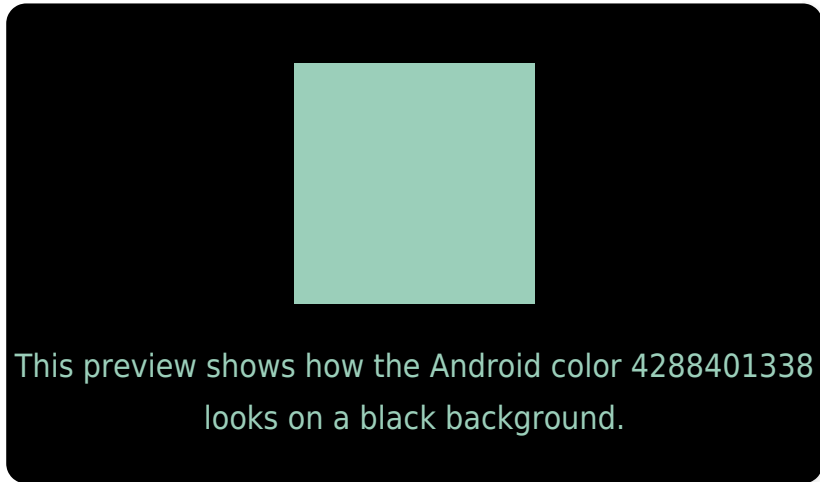
Large Text (above 18pt) WCAG AA × Fail

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

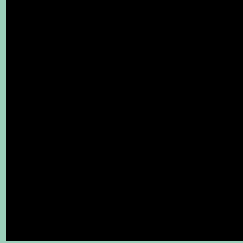
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

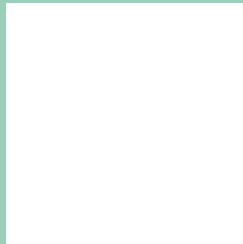
Any Text WCAG AAA ✓ Pass

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

Android 4288401338 Background



This preview shows how black text looks on a background with the Android color 4288401338.



This preview shows how white text looks on a background with the Android color 4288401338.

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
4288401338

Protanomaly
4290430902

Deuteranomaly
4290954429

Tritanomaly
4288662734

Monochromacy



Original Color
4288401338

Achromatopsia
4290624957

Achromatomaly
4289840316

CSS Examples

Text

The CSS property to change the color of the text to Android 4288401338 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(155, 207, 186)` looks like.

```
.text, #text, p{  
    color:rgb(155, 207, 186)  
}
```

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(155, 207, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 207, 186) }
```

Border

The CSS property to change the border of an element to Android 4288401338 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(155, 207, 186) }
```

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

```
.border{ border-color:rgb(155, 207, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 207, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 207, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 207, 186);  
box-shadow:4px 4px 4px 4px rgb(155, 207,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4288401338 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 207, 186) }
```

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

```
.background{ background-color: rgb(155,  
207, 186) }
```

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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