

Converting Colors

Android(4288331442)

Have a look what the booklet for
Android(4288331442) contains.

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Color

Android(4288331442)

Conversions

Conversions Part 1

Format	Color
Hex	9ABEB2
RGB	154, 190, 178
RGB Percent	60%, 75%, 70%
CMY	0.3961, 0.2549, 0.3020
CMYK	0.19, 0.00, 0.06, 0.25
HSL	160°, 22%, 67%
HSV	160°, 19%, 75%
XYZ	39.7758, 46.9113, 49.0779
YIQ	177.8680, -17.6040, -11.3640

Conversions

Conversions Part 2

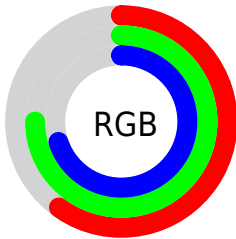
Format	Color
RYB	154, 176, 190
Decimal	10141362
CIELab	74.13, -14.51, 2.06
CIELCh	74, 14.656, 171.936
Yxy	46.9113, 0.2930, 0.3455
Android (android.graphics.Color)	4288331442 (0xFF9ABEB2)
YUV	177.8680, 0.0651, -20.9322
Hunter-Lab	68.4918, -16.1990, 5.4600

Details

The Android color `4288331442` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290681510`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4291950314`, and `4284909949` is the 20% darker color. If you saturate the color by 10%, you get `4287086252`, and if you desaturate by 10%, it is `4289576632`.

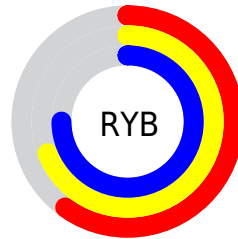
Distribution



Red (60%)

Green (75%)

Blue (70%)



Red (60%)

Yellow (69%)

Blue (75%)

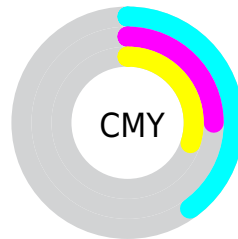


Cyan (19%)

Magenta (0%)

Yellow (6%)

Black (25%)



Cyan (40%)

Magenta (25%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288331442 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 4288331442 by changing the saturation by 10% instead.

 4288331442

 4288331442

4294967295

 4286620567

 4291950314

 4284909949

 4293787647

 4283330404

 4281751373

 4280237878

 4278724897

 4278195721

 4278190080

 4288331442

 4288331442

 4287086252

 4289576632

 4285841061

 4290821823

 4284595871

 4292067013

 4283350681

 4293312203

 4282105490

 4294557394

 4280860300

 4294950616

 4279615110

 4294950622

 4278369919

 4294950629

 4278238847

 4294950635

Harmonies

Analogous

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



4289182885



4288331442



4287938240

Triad

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



4288331442



4290032847



4291801250

Complementary

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



4288331442



4290681510

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.



4292062637



4288331442



4291080391

Square

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



4288331442



4288920017



4291800506



4291146908

Rectangle

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



4288331442



4288003528



4291800506



4291932069

Sweetspot

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



4288331442



4293523442



4289117850



4285824378



4294769916



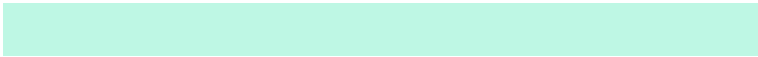
4286414205

Same Dimension

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



4288331442



4290705380



4288329918



4283784795



4278230633



4278198036

Inverse Universe

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



4290681510



4294426321



4290683034



4284372312



4288544821



4280221706

Previews

White Background



This preview shows how the Android color 4288331442 looks on a white background.

Color Contrast Check

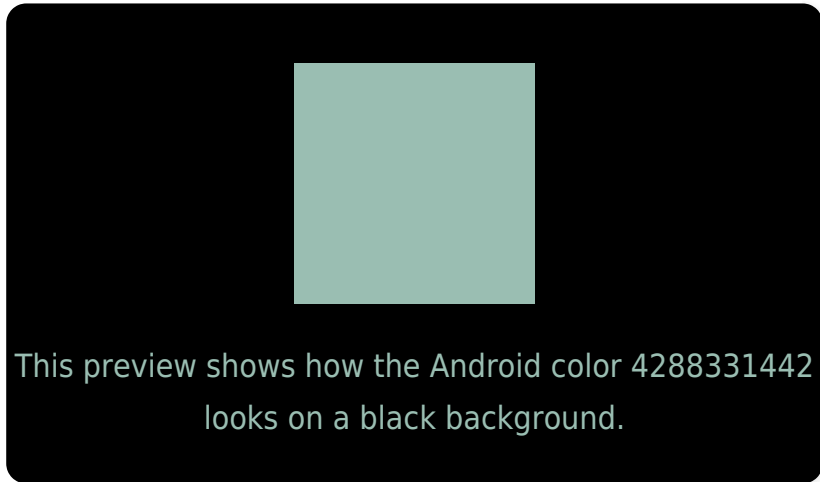
Large Text (above 18pt) WCAG AA × Fail

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 4288331442 Background



This preview shows how black text looks on a background with the Android color 4288331442.



This preview shows how white text looks on a background with the Android color 4288331442.

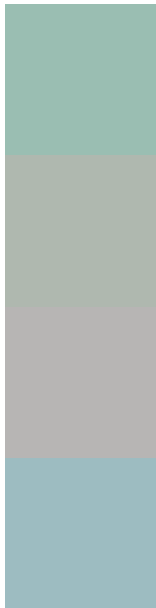
Color Blindness Simulation

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
4288331442

Protanomaly
4289706159

Deuteranomaly
4290229684

Tritanomaly
4288527553

Monochromacy



Original Color
4288331442

Achromatopsia
4289901234

Achromatomaly
4289312434

CSS Examples

Text

The CSS property to change the color of the text to Android 4288331442 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(154, 190, 178)` looks like.

```
.text, #text, p{  
    color:rgb(154, 190, 178)  
}
```

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(154, 190, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 190, 178) }
```

Border

The CSS property to change the border of an element to Android 4288331442 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(154, 190, 178) }
```

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

```
.border{ border-color:rgb(154, 190, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 190, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 190, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 190, 178);  
box-shadow:4px 4px 4px 4px rgb(154, 190,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4288331442 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 190, 178) }
```

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

```
.background{ background-color: rgb(154,  
190, 178) }
```

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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