

Converting Colors

Android(4288789940)

Have a look what the booklet for
Android(4288789940) contains.

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Color

Android(4288789940)

Conversions

Conversions Part 1

Format	Color
Hex	A1BDB4
RGB	161, 189, 180
RGB Percent	63%, 74%, 71%
CMY	0.3686, 0.2588, 0.2941
CMYK	0.15, 0.00, 0.05, 0.26
HSL	161°, 18%, 69%
HSV	161°, 15%, 74%
XYZ	41.1338, 47.2675, 50.1356
YIQ	179.6020, -13.7990, -8.7350

Conversions

Conversions Part 2

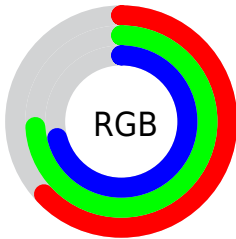
Format	Color
RYB	161, 178, 189
Decimal	10599860
CIELab	74.36, -11.28, 1.35
CIElCh	74, 11.365, 173.155
Yxy	47.2675, 0.2969, 0.3412
Android (android.graphics.Color)	4288789940 (0xFFA1BDB4)
YUV	179.6020, 0.1962, -16.3140
Hunter-Lab	68.7514, -13.5189, 4.8899

Details

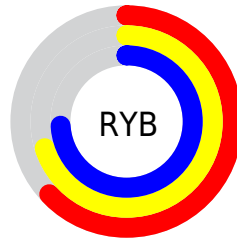
The Android color `4288789940` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290617770`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4292408812`, and `4285368447` is the 20% darker color. If you saturate the color by 10%, you get `4287544750`, and if you desaturate by 10%, it is `4290035130`.

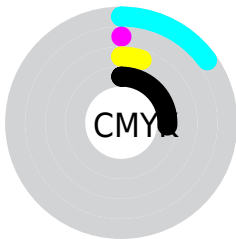
Distribution



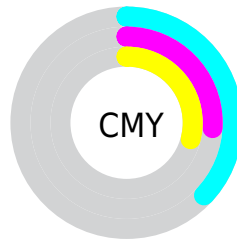
- Red (63%)
- Green (74%)
- Blue (71%)



- Red (63%)
- Yellow (70%)
- Blue (74%)



- Cyan (15%)
- Magenta (0%)
- Yellow (5%)
- Black (26%)



- Cyan (37%)
- Magenta (26%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288789940 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 4288789940 by changing the saturation by 10% instead.

 4288789940

 4288789940

4294967295

 4287079065

 4292408812

 4285368447

 4294311935

 4283788902

 4282209870

 4280696632

 4279314722

 4278195468

 4278190080

 4288789940

 4288789940

 4287544750

 4290035130

 4286299560

 4291280320

 4285054370


 4292525510

 4283809180

 4293770700

 4282563990

 4294950354

 4281384336

 4294950360

 4280139145

 4294950367

 4278893955

 4294950373

 4278238592

 4294950379

Harmonies

Analogous

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



4289444778



4288789940



4288527807

Triad

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



4288789940



4290164170



4291474087

Complementary

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



4288789940



4290617770

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.



4291735727



4288789940



4290949828

Square

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



4288789940



4289312971



4291539130



4290950562

Rectangle

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



4288789940



4288593093



4291539130



4291604905

Sweetspot

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



4288789940



4293654002



4289379745



4285823608



4294638330



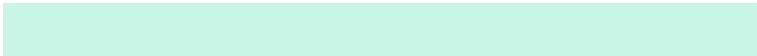
4286216826

Same Dimension

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



4288789940



4291425767



4288788669



4283784795



4278230635



4278198037

Inverse Universe

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



4290617770



4294298071



4290619041



4284372312



4288544819



4280221706

Previews

White Background



This preview shows how the Android color 4288789940 looks on a white background.

Color Contrast Check

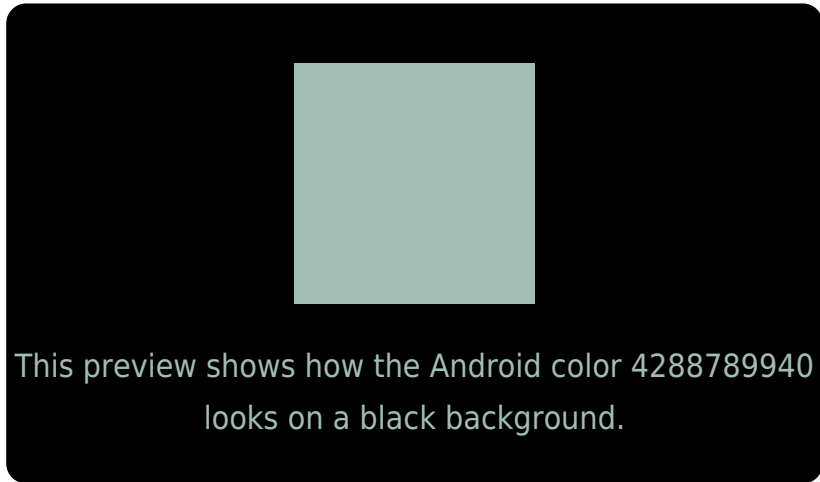
Large Text (above 18pt) WCAG AA × Fail

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

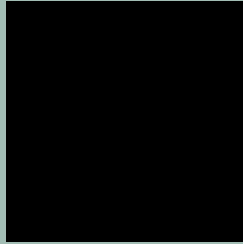
Any Text WCAG AA ✓ Pass

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 4288789940 Background



This preview shows how black text looks on a background with the Android color 4288789940.



This preview shows how white text looks on a background with the Android color 4288789940.

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
4288789940

Protanomaly
4289903025

Deuteranomaly
4290426294

Tritanomaly
4288986049

Monochromacy



Original Color
4288789940

Achromatopsia
4290032820

Achromatomaly
4289574836

CSS Examples

Text

The CSS property to change the color of the text to Android 4288789940 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(161, 189, 180)` looks like.

```
.text, #text, p{  
    color:rgb(161, 189, 180)  
}
```

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(161, 189, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 189, 180) }
```

Border

The CSS property to change the border of an element to Android 4288789940 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(161, 189, 180) }
```

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

```
.border{ border-color:rgb(161, 189, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 189, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 189, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 189, 180);  
box-shadow:4px 4px 4px 4px rgb(161, 189,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4288789940 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 189, 180) }
```

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

```
.background{ background-color: rgb(161,  
189, 180) }
```

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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