

Converting Colors

Android(4288788140)

Have a look what the booklet for
Android(4288788140) contains.

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Color

Android(4288788140)

Conversions

Conversions Part 1

Format	Color
Hex	A1B6AC
RGB	161, 182, 172
RGB Percent	63%, 71%, 67%
CMY	0.3686, 0.2863, 0.3255
CMYK	0.12, 0.00, 0.05, 0.29
HSL	151°, 13%, 67%
HSV	151°, 12%, 71%
XYZ	38.8723, 44.0115, 45.4760
YIQ	174.5810, -9.3060, -7.5620

Conversions

Conversions Part 2

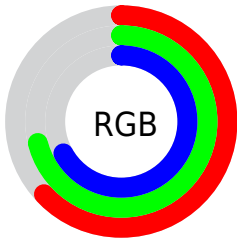
Format	Color
RYB	161, 175, 182
Decimal	10598060
CIELab	72.24, -9.19, 2.63
CIELCh	72, 9.559, 164.013
Yxy	44.0115, 0.3028, 0.3429
Android (android.graphics.Color)	4288788140 (0xFFA1B6AC)
YUV	174.5810, -1.2724, -11.9105
Hunter-Lab	66.3412, -11.5059, 5.7963

Details

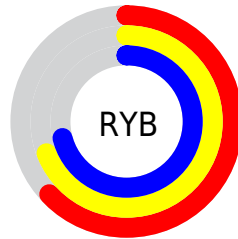
The Android color `4288788140` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290159019`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292407011`, and `4285366648` is the 20% darker color. If you saturate the color by 10%, you get `4287608483`, and if you desaturate by 10%, it is `4289967797`.

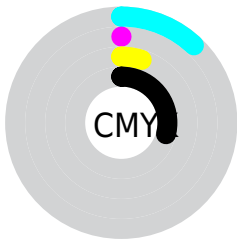
Distribution



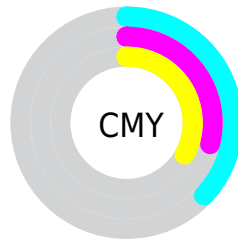
- Red (63%)
- Green (71%)
- Blue (67%)



- Red (63%)
- Yellow (69%)
- Blue (71%)



- Cyan (12%)
- Magenta (0%)
- Yellow (5%)
- Black (29%)



- Cyan (37%)
- Magenta (29%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288788140 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 4288788140 by changing the saturation by 10% instead.

 4288788140

 4288788140

4294967295

 4287077265

 4292407011

 4285366648

 4294246399

 4283787359

 4282208327

 4280760625

 4279444252

 4278193665

 4278190080

 4288788140

 4288788140

 4287608483

 4289967797

 4286428827

 4291147453

 4285183634


 4292392646

 4284003977

 4293572303

 4282824321

 4294751959

 4281644664

 4294948576

 4280465007

 4294948585

 4279219815

 4294948593

 4278236767

 4294948602

Harmonies

Analogous

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



4289377444



4288788140



4288460469

Triad

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



4288788140



4289573058



4291014053

Complementary

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



4288788140



4290159019

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.



4291079085



4288788140



4290293438

Square

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



4288788140



4288918466



4290817206



4290621345

Rectangle

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



4288788140



4288460474



4290817206



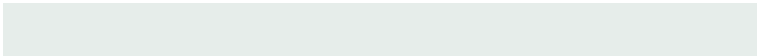
4291079336

Sweetspot

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



4288788140



4293324266



4289443489



4285757558



4294440951



4286085240

Same Dimension

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



4288788140



4291620317



4288788150



4283653207



4278230097



4278197263

Inverse Universe

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



4290159019



4293774556



4290159009



4284240727



4288413770



4280025101

Previews

White Background



This preview shows how the Android color 4288788140 looks on a white background.

Color Contrast Check

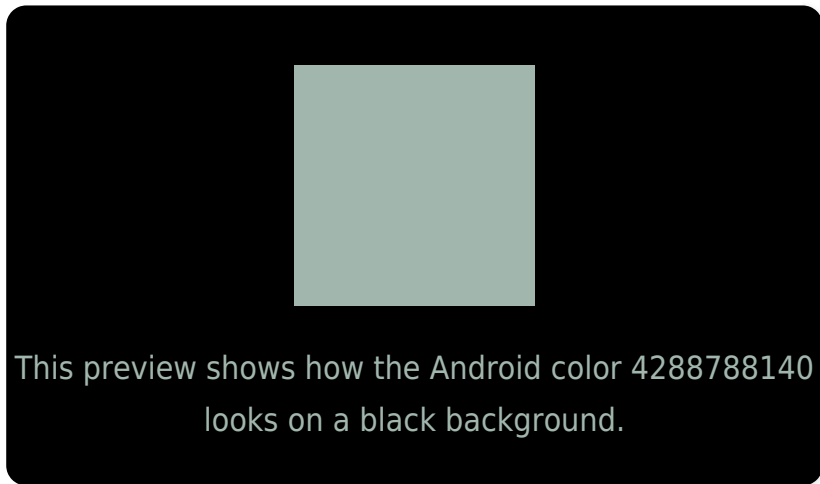
Large Text (above 18pt) WCAG AA × Fail

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

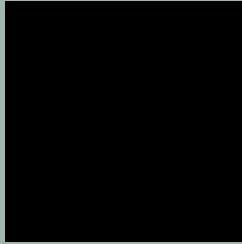
Any Text WCAG AA ✓ Pass

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 4288788140 Background



This preview shows how black text looks on a background with the Android color 4288788140.



This preview shows how white text looks on a background with the Android color 4288788140.

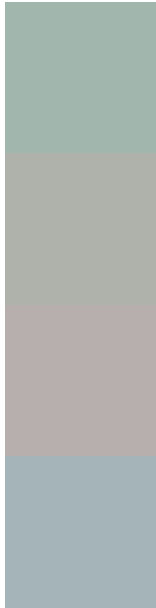
Color Blindness Simulation

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
4288788140

Protanomaly
4289639082

Deuteranomaly
4290228141

Tritanomaly
4288984249

Monochromacy



Original Color
4288788140

Achromatopsia
4289703855

Achromatomaly
4289376942

CSS Examples

Text

The CSS property to change the color of the text to Android 4288788140 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, 182, 172)` looks like.

```
.text, #text, p{  
    color:rgb(161, 182, 172)  
}
```

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, 182, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 182, 172) }
```

Border

The CSS property to change the border of an element to Android 4288788140 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, 182, 172) }
```

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

```
.border{ border-color:rgb(161, 182, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 182, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 182, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 182, 172);  
box-shadow:4px 4px 4px 4px rgb(161, 182,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4288788140 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 182, 172) }
```

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

```
.background{ background-color: rgb(161,  
182, 172) }
```

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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