

Converting Colors

Android(4288198326)

Have a look what the booklet for
Android(4288198326) contains.

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Color

Android(4288198326)

Conversions

Conversions Part 1

Format	Color
Hex	98B6B6
RGB	152, 182, 182
RGB Percent	60%, 71%, 71%
CMY	0.4039, 0.2863, 0.2863
CMYK	0.16, 0.00, 0.00, 0.29
HSL	180°, 17%, 65%
HSV	180°, 16%, 71%
XYZ	38.1203, 43.5087, 50.6448
YIQ	173.0300, -17.8800, -6.3600

Conversions

Conversions Part 2

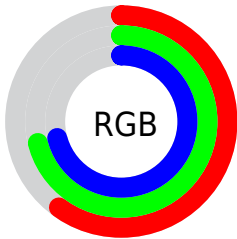
Format	Color
R_{YB}	152, 167, 182
Decimal	10008246
CIE _{Lab}	71.90, -10.14, -3.41
CIE _{LCh}	72, 10.702, 198.586
Yxy	43.5087, 0.2882, 0.3289
Android (android.graphics.Color)	4288198326 (0xFF98B6B6)
YUV	173.0300, 4.4222, -18.4433
Hunter-Lab	65.9611, -12.2730, 0.6500

Details

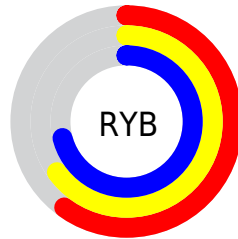
The Android color `4288198326` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290156696`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4291817198`, and `4284776833` is the 20% darker color. If you saturate the color by 10%, you get `4287018678`, and if you desaturate by 10%, it is `4289377974`.

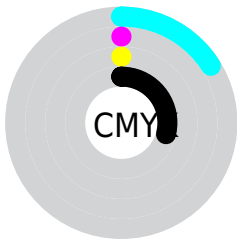
Distribution



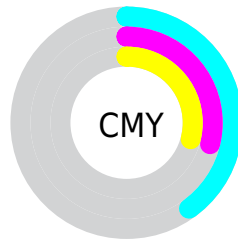
- Red (60%)
- Green (71%)
- Blue (71%)



- Red (60%)
- Yellow (65%)
- Blue (71%)



- Cyan (16%)
- Magenta (0%)
- Yellow (0%)
- Black (29%)



- Cyan (40%)
- Magenta (29%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288198326 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 4288198326 by changing the saturation by 10% instead.



4288198326



4288198326

4294967295



4286487451



4291817198



4284776833



4293656575



4283197544



4281684048



4280170809



4278657828



4278193422



4278190080



4288198326



4288198326


 4287018678

 4289377974

 4285839030

 4290557622

 4284593846

 4291802806

 4283414198

 4292982454

 4282234550

 4294162102

 4281054902

 4294948534

 4279875254

 4278630070

 4278236854

Harmonies

Analogous

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



4288525996



4288198326



4288329150

Triad

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



4288198326



4290358461



4290555549

Complementary

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



4288198326



4290156696

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.



4291013538



4288198326



4290947764

Square

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



4288198326



4289638339



4291144362



4289900958

Rectangle

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



4288198326



4288656322



4291144362



4290751902

Sweetspot

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



4288198326



4292996589



4288198296



4285626488



4294440951



4286085240

Same Dimension

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



4288198326



4290702829



4288194486



4283653212



4278230172



4278197276

Inverse Universe

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



4290156726



4293770989



4290160536



4284240732



4288413852



4280025116

Previews

White Background



This preview shows how the Android color 4288198326 looks on a white background.

Color Contrast Check

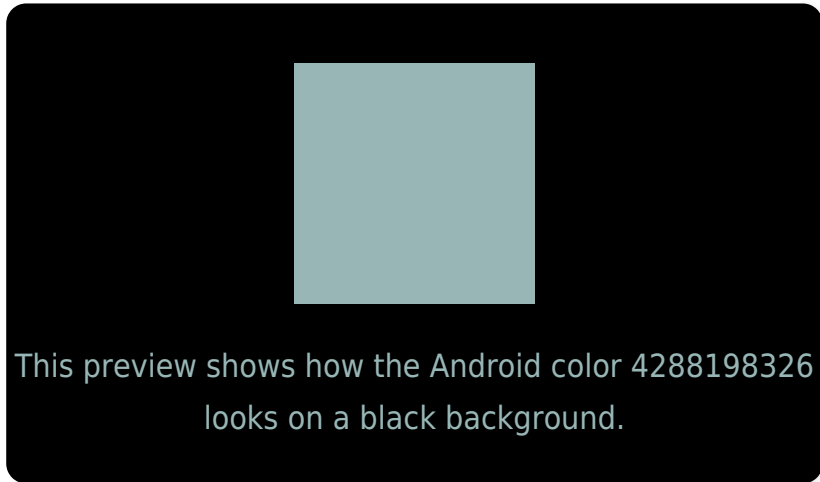
Large Text (above 18pt) WCAG AA × Fail

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 4288198326 Background



This preview shows how black text looks on a background with the Android color 4288198326.



This preview shows how white text looks on a background with the Android color 4288198326.

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



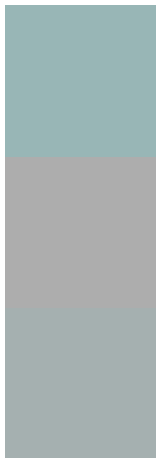
Original Color
4288198326

Protanomaly
4289311411

Deuteranomaly
4289769399

Tritanomaly
4288263614

Monochromacy



Original Color
4288198326

Achromatopsia
4289572269

Achromatomaly
4289048752

CSS Examples

Text

The CSS property to change the color of the text to Android 4288198326 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(152, 182, 182)` looks like.

```
.text, #text, p{  
    color:rgb(152, 182, 182)  
}
```

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(152, 182, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 182, 182) }
```

Border

The CSS property to change the border of an element to Android 4288198326 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(152, 182, 182) }
```

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

```
.border{ border-color:rgb(152, 182, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 182, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 182, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 182, 182);  
box-shadow:4px 4px 4px 4px rgb(152, 182,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4288198326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 182, 182) }
```

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

```
.background{ background-color: rgb(152,  
182, 182) }
```

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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