

Converting Colors

Android(4289118138)

Have a look what the booklet for
Android(4289118138) contains.

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Color

Android(4289118138)

Conversions

Conversions Part 1

Format	Color
Hex	A6BFBA
RGB	166, 191, 186
RGB Percent	65%, 75%, 73%
CMY	0.3490, 0.2510, 0.2706
CMYK	0.13, 0.00, 0.03, 0.25
HSL	168°, 16%, 70%
HSV	168°, 13%, 75%
XYZ	43.2196, 48.9138, 53.6178
YIQ	182.9550, -13.2950, -6.8550

Conversions

Conversions Part 2

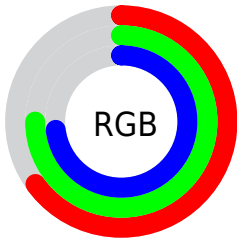
Format	Color
RYB	166, 180, 191
Decimal	10928058
CIELab	75.40, -9.47, -0.35
CIElCh	75, 9.473, 182.137
Yxy	48.9138, 0.2965, 0.3356
Android (android.graphics.Color)	4289118138 (0xFFA6BFBA)
YUV	182.9550, 1.5012, -14.8695
Hunter-Lab	69.9384, -12.0850, 3.5026

Details

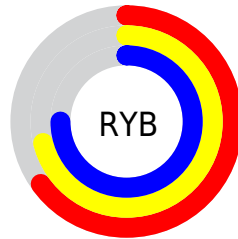
The Android color `4289118138` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290750123`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4292737010`, and `4285696645` is the 20% darker color. If you saturate the color by 10%, you get `4287872950`, and if you desaturate by 10%, it is `4290363326`.

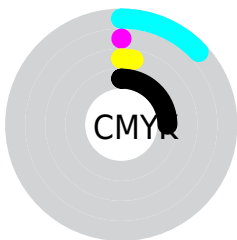
Distribution



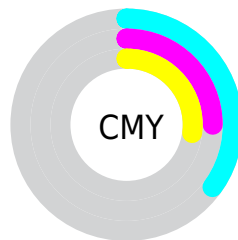
- Red (65%)
- Green (75%)
- Blue (73%)



- Red (65%)
- Yellow (71%)
- Blue (75%)



- Cyan (13%)
- Magenta (0%)
- Yellow (3%)
- Black (25%)



- Cyan (35%)
- Magenta (25%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289118138 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 4289118138 by changing the saturation by 10% instead.

 4289118138

 4289118138

4294967295

 4287407263

 4292737010

 4285696645

 4294639615

 4284051564

 4282472532

 4281024572

 4279577127

 4278195730

 4278190080

 4289118138

 4289118138

 4287872950

 4290363326

 4286627762

 4291608514

 4285382575


 4292853701

 4284137387

 4294098889

 4282892199

 4294950861

 4281581475

 4294950865

 4280336287

 4294950869

 4279091099

 4294950873

 4278239129

 4294950876

Harmonies

Analogous

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



4289576625



4289118138



4288987075

Triad

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



4289118138



4290557896



4291344043

Complementary

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



4289118138



4290750123

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.



4291671217



4289118138



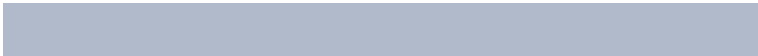
4291212738

Square

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



4289118138



4289837771



4291605689



4290820520

Rectangle

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



4289118138



4289117895



4291605689



4291475116

Sweetspot

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



4289118138



4293785589



4289445798



4286020988



4294769916



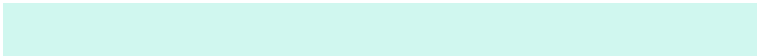
4286414205

Same Dimension

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



4289118138



4291885039



4289116351



4283784796



4278230654



4278198040

Inverse Universe

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



4290750123



4294430936



4290752166



4284372311



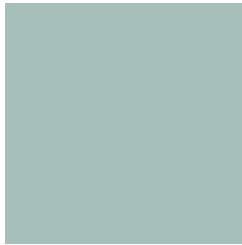
4288544800



4280221702

Previews

White Background



This preview shows how the Android color 4289118138 looks on a white background.

Color Contrast Check

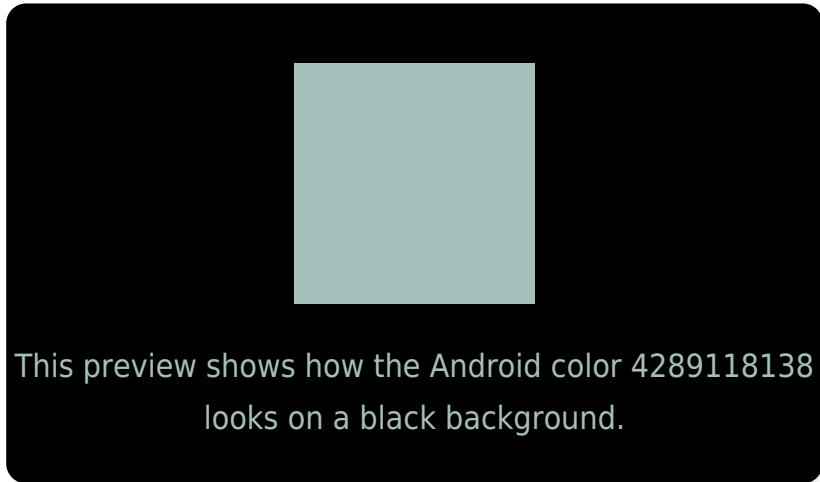
Large Text (above 18pt) WCAG AA × Fail

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 4289118138 Background



This preview shows how black text looks on a background with the Android color 4289118138.



This preview shows how white text looks on a background with the Android color 4289118138.

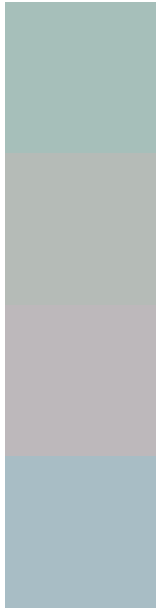
Color Blindness Simulation

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
4289118138

Protanomaly
4290100151

Deuteranomaly
4290623675

Tritanomaly
4289248709

Monochromacy



Original Color
4289118138

Achromatopsia
4290230199

Achromatomaly
4289837752

CSS Examples

Text

The CSS property to change the color of the text to Android 4289118138 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(166, 191, 186)` looks like.

```
.text, #text, p{  
    color:rgb(166, 191, 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(166, 191, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 191, 186) }
```

Border

The CSS property to change the border of an element to Android 4289118138 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(166, 191, 186) }
```

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

```
.border{ border-color:rgb(166, 191, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 191, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 191, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 191, 186);  
box-shadow:4px 4px 4px 4px rgb(166, 191,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4289118138 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 191, 186) }
```

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

```
.background{ background-color: rgb(166,  
191, 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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