

Converting Colors

Android(4288791738)

Have a look what the booklet for
Android(4288791738) contains.

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Color

Android(4288791738)

Conversions

Conversions Part 1

Format	Color
Hex	A1C4BA
RGB	161, 196, 186
RGB Percent	63%, 77%, 73%
CMY	0.3686, 0.2314, 0.2706
CMYK	0.18, 0.00, 0.05, 0.23
HSL	163°, 23%, 70%
HSV	163°, 18%, 77%
XYZ	43.3008, 50.6021, 53.9394
YIQ	184.3950, -17.6500, -10.5300

Conversions

Conversions Part 2

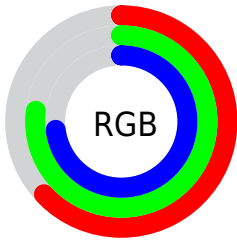
Format	Color
RYB	161, 181, 196
Decimal	10601658
CIELab	76.44, -13.71, 1.12
CIELCh	76, 13.753, 175.311
Yxy	50.6021, 0.2929, 0.3423
Android (android.graphics.Color)	4288791738 (0xFFA1C4BA)
YUV	184.3950, 0.7913, -20.5174
Hunter-Lab	71.1351, -15.8315, 4.8370

Details

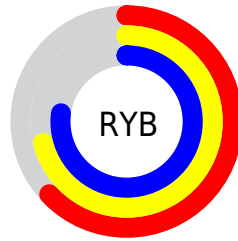
The Android color `4288791738` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291076523`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4292410866`, and `4285369989` is the 20% darker color. If you saturate the color by 10%, you get `4287481012`, and if you desaturate by 10%, it is `4290102464`.

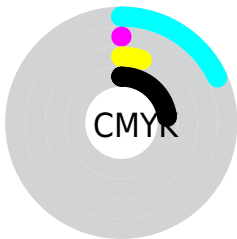
Distribution



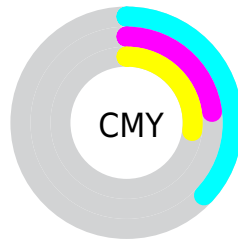
- Red (63%)
- Green (77%)
- Blue (73%)



- Red (63%)
- Yellow (71%)
- Blue (77%)



- Cyan (18%)
- Magenta (0%)
- Yellow (5%)
- Black (23%)



- Cyan (37%)
- Magenta (23%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288791738 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 4288791738 by changing the saturation by 10% instead.

 4288791738

 4288791738

4294967295

 4287080863

 4292410866

 4285369989

 4294311935

 4283725164

 4282145876

 4280632380


















 4279184935

 4278196754

 4278190080

 4288791738

 4288791738

 4287481012	 4290102464
 4286235823	 4291347653
 4284925097	 4292658379
 4283679908	 4293903568
 4282369182	 4294952150
 4281058456	 4294952156
 4279813267	 4294952161
 4278502541	 4294952167
 4278240396	 4294952172

Harmonies

Analogous

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



4289577646



4288791738



4288464071

Triad

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



4288791738



4290624211



4292065192

Complementary

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



4288791738



4291076523

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.



4292392114



4288791738



4291540683

Square

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



4288791738



4289576662



4292195519



4291410851

Rectangle

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



4288791738



4288594894



4292195519



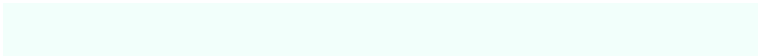
4292261547

Sweetspot

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



4288791738



4294115323



4289512609



4286087293



4278190080



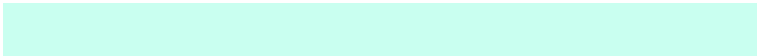
4286611584

Same Dimension

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



4288791738



4291428336



4288789956



4283916638



4278231411



4278198552

Inverse Universe

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



4291076523



4294953433



4291078305



4284569434



4288741422



4280352777

Previews

White Background



This preview shows how the Android color 4288791738 looks on a white background.

Color Contrast Check

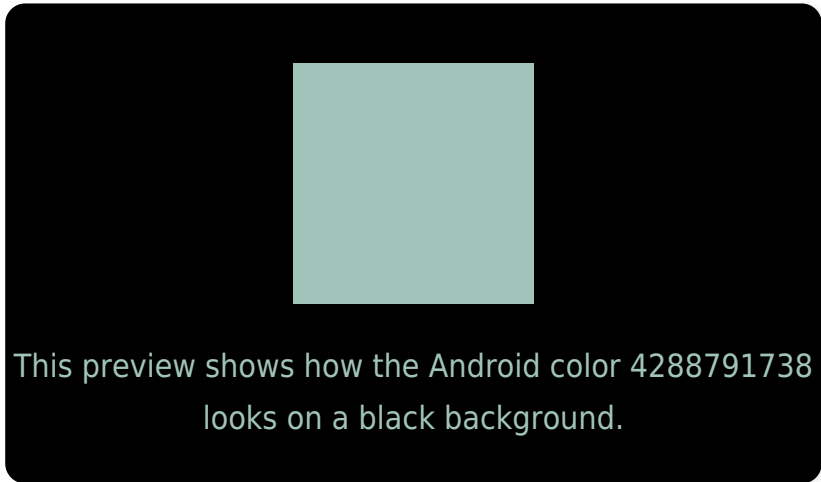
Large Text (above 18pt) WCAG AA × Fail

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

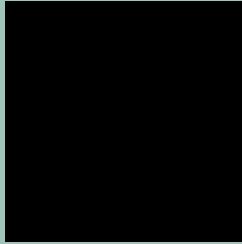
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

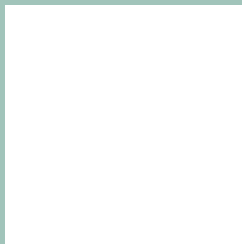
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288791738 Background



This preview shows how black text looks on a background with the Android color 4288791738.

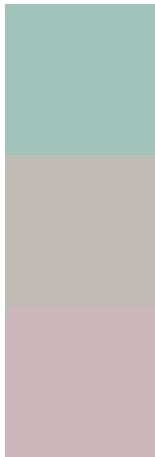


This preview shows how white text looks on a background with the Android color 4288791738.

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



Original Color
4288791738

Protanopia
4290886581

Deuteranopia
4291737277

Trichromacy



Original Color
4288791738

Protanomaly
4290100919

Deuteranomaly
4290689980

Tritanomaly
4288987848

Monochromacy



Original Color
4288791738

Achromatopsia
4290295992

Achromatomaly
4289772729

CSS Examples

Text

The CSS property to change the color of the text to Android 4288791738 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, 196, 186)` looks like.

```
.text, #text, p{  
    color:rgb(161, 196, 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(161, 196, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 196, 186) }
```

Border

The CSS property to change the border of an element to Android 4288791738 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, 196, 186) }
```

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

```
.border{ border-color:rgb(161, 196, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 196, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 196, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 196, 186);  
box-shadow:4px 4px 4px 4px rgb(161, 196,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4288791738 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 196, 186) }
```

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

```
.background{ background-color: rgb(161,  
196, 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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