

Converting Colors

Android(4288793791)

Have a look what the booklet for
Android(4288793791) contains.

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Color

Android(4288793791)

Conversions

Conversions Part 1

Format	Color
Hex	A1CCBF
RGB	161, 204, 191
RGB Percent	63%, 80%, 75%
CMY	0.3686, 0.2000, 0.2510
CMYK	0.21, 0.00, 0.06, 0.20
HSL	162°, 30%, 72%
HSV	162°, 21%, 80%
XYZ	45.6948, 54.5244, 57.4061
YIQ	189.6610, -21.4550, -13.1590

Conversions

Conversions Part 2

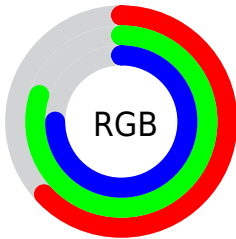
Format	Color
RYB	161, 186, 204
Decimal	10603711
CIELab	78.77, -16.78, 1.82
CIElCh	79, 16.882, 173.811
Yxy	54.5244, 0.2899, 0.3459
Android (android.graphics.Color)	4288793791 (0xFFA1CCBF)
YUV	189.6610, 0.6601, -25.1357
Hunter-Lab	73.8406, -18.7600, 5.5945

Details

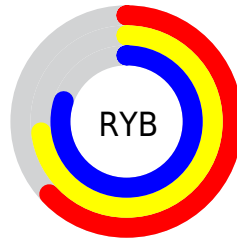
The Android color `4288793791` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291600814`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4292411383`, and `4285372042` is the 20% darker color. If you saturate the color by 10%, you get `4287483065`, and if you desaturate by 10%, it is `4290104517`.

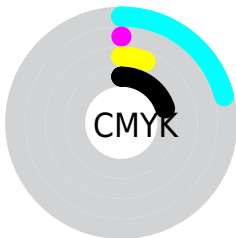
Distribution



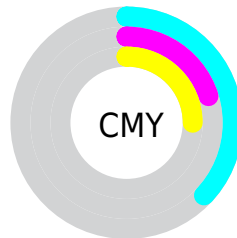
- Red (63%)
- Green (80%)
- Blue (75%)



- Red (63%)
- Yellow (73%)
- Blue (80%)



- Cyan (21%)
- Magenta (0%)
- Yellow (6%)
- Black (20%)



- Cyan (37%)
- Magenta (20%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288793791 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 4288793791 by changing the saturation by 10% instead.



4288793791



4288793791

4294967295



4287017124



4292411383



4285372042



4294311935



4283726960



4282082136



4280568641



4278924331



4278198038






4278190080



4288793791



4288793791

 4287483065	 4290104517
 4286106803	 4291480779
 4284796076	 4292791506
 4283419814	 4294167768
 4282109088	 4294954206
 4280798362	 4294954212
 4279422100	 4294954218
 4278242446	 4294954224
	 4294954231

Harmonies

Analogous

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



4289776304



4288793791



4288335055

Triad

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



4288793791



4290953440



4292852906

Complementary

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



4288793791



4291600814

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.



4293179831



4288793791



4292131798

Square

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



4288793791



4289644002



4292982983



4292067748

Rectangle

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



4288793791



4288465880



4292982983



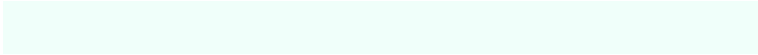
4293049262

Sweetspot

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



4288793791



4293984250



4289711265



4286021757



4278190080



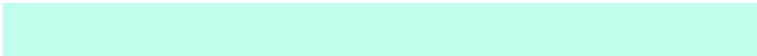
4286611584

Same Dimension

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



4288793791



4290772972



4288791756



4284245603



4278232692



4278199835

Inverse Universe

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



4291600814



4294950867



4291602849



4284898399



4289069106



4280680460

Previews

White Background



This preview shows how the Android color 4288793791 looks on a white background.

Color Contrast Check

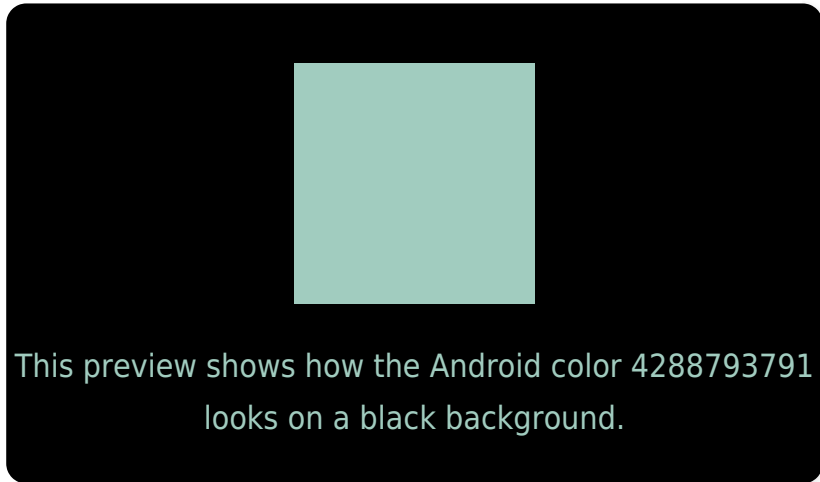
Large Text (above 18pt) WCAG AA × Fail

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 4288793791 Background



This preview shows how black text looks on a background with the Android color 4288793791.



This preview shows how white text looks on a background with the Android color 4288793791.

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
4288793791

Protanomaly
4290430651

Deuteranomaly
4290953921

Tritanomaly
4288989647

Monochromacy



Original Color
4288793791

Achromatopsia
4290690750

Achromatomaly
4289971134

CSS Examples

Text

The CSS property to change the color of the text to Android 4288793791 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, 204, 191)` looks like.

```
.text, #text, p{  
    color:rgb(161, 204, 191)  
}
```

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, 204, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 204, 191) }
```

Border

The CSS property to change the border of an element to Android 4288793791 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, 204, 191) }
```

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

```
.border{ border-color:rgb(161, 204, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 204, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 204, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 204, 191);  
box-shadow:4px 4px 4px 4px rgb(161, 204,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4288793791 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 204, 191) }
```

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

```
.background{ background-color: rgb(161,  
204, 191) }
```

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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