

Converting Colors

Android(4288334793)

Have a look what the booklet for
Android(4288334793) contains.

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Color

Android(4288334793)

Conversions

Conversions Part 1

Format	Color
Hex	9ACBC9
RGB	154, 203, 201
RGB Percent	60%, 80%, 79%
CMY	0.3961, 0.2039, 0.2118
CMYK	0.24, 0.00, 0.01, 0.20
HSL	178°, 32%, 70%
HSV	178°, 24%, 80%
XYZ	45.2250, 53.7989, 63.2590
YIQ	188.1210, -28.5620, -11.0100

Conversions

Conversions Part 2

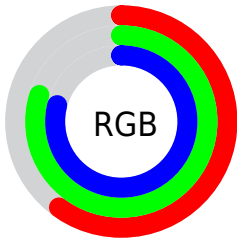
Format	Color
RYB	154, 179, 203
Decimal	10144713
CIELab	78.34, -16.31, -4.22
CIELCh	78, 16.848, 194.514
Yxy	53.7989, 0.2787, 0.3315
Android (android.graphics.Color)	4288334793 (0xFF9ACBC9)
YUV	188.1210, 6.3493, -29.9241
Hunter-Lab	73.3478, -18.2985, 0.2086

Details

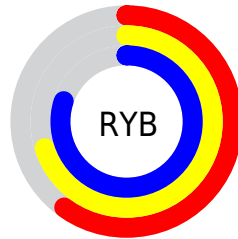
The Android color `4288334793` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291533468`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4291952639`, and `4284847507` is the 20% darker color. If you saturate the color by 10%, you get `4287024072`, and if you desaturate by 10%, it is `4289645514`.

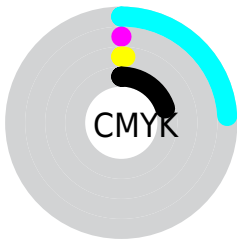
Distribution



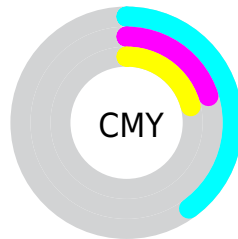
- Red (60%)
- Green (80%)
- Blue (79%)



- Red (60%)
- Yellow (70%)
- Blue (80%)



- Cyan (24%)
- Magenta (0%)
- Yellow (1%)
- Black (20%)



- Cyan (40%)
- Magenta (20%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288334793 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 4288334793 by changing the saturation by 10% instead.



4288334793



4288334793

4294967295



4286558382



4291952639



4284847507



4293853183



4283202425



4281557601



4279913033



4278203186



4278197789



4278190083



4278190080

 4288334793

 4288334793

 4287024072

 4289645514

 4285647815


 4291021771

 4284337095

 4292332491

 4283026374

 4293643212

 4281715653

 4294953933

 4280339396

 4294953934

 4279028675

 4294953935

 4278242243

 4294953936

Harmonies

Analogous

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



4288989881



4288334793



4288399831

Triad

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



4288334793



4291738584



4292263588

Complementary

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



4288334793



4291533468

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.



4292917676



4288334793



4292720843

Square

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



4288334793



4290429408



4293113787



4291216292

Rectangle

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



4288334793



4288858078



4293113787



4292525222

Sweetspot

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



4288334793



4293787646



4288465818



4285890687



4278190080



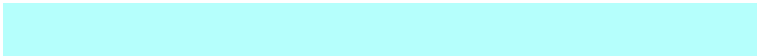
4286611584

Same Dimension

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



4288334793



4290117628



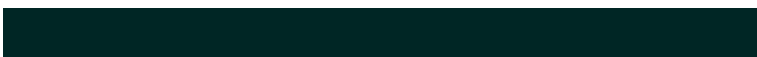
4288329163



4284245606



4278232735



4278199845

Inverse Universe

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



4291533468



4294948280



4291539098



4284898396



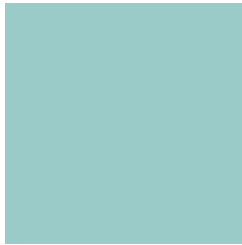
4289069063



4280680450

Previews

White Background



This preview shows how the Android color 4288334793 looks on a white background.

Color Contrast Check

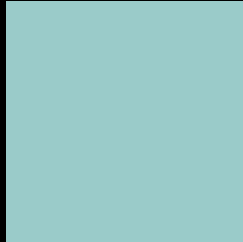
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4288334793 looks on a 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 4288334793 Background



This preview shows how black text looks on a background with the Android color 4288334793.



This preview shows how white text looks on a background with the Android color 4288334793.

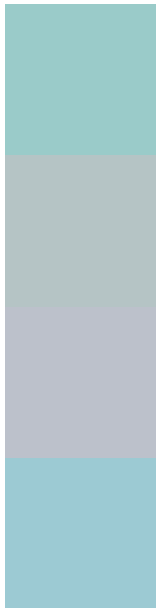
Color Blindness Simulation

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
4288334793

Protanomaly
4290102469

Deuteranomaly
4290560459

Tritanomaly
4288465619

Monochromacy



Original Color
4288334793

Achromatopsia
4290559164

Achromatomaly
4289774017

CSS Examples

Text

The CSS property to change the color of the text to Android 4288334793 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(154, 203, 201)` looks like.

```
.text, #text, p{  
    color:rgb(154, 203, 201)  
}
```

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(154, 203, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 203, 201) }
```

Border

The CSS property to change the border of an element to Android 4288334793 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(154, 203, 201) }
```

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

```
.border{ border-color:rgb(154, 203, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 203, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 203, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 203, 201);  
box-shadow:4px 4px 4px 4px rgb(154, 203,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4288334793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 203, 201) }
```

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

```
.background{ background-color: rgb(154,  
203, 201) }
```

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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