

Converting Colors

Android(4288332743)

Have a look what the booklet for
Android(4288332743) contains.

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Color

Android(4288332743)

Conversions

Conversions Part 1

Format	Color
Hex	9AC3C7
RGB	154, 195, 199
RGB Percent	60%, 76%, 78%
CMY	0.3961, 0.2353, 0.2196
CMYK	0.23, 0.02, 0.00, 0.22
HSL	185°, 29%, 69%
HSV	185°, 23%, 78%
XYZ	43.1503, 50.0238, 61.4141
YIQ	183.1970, -25.7200, -7.4480

Conversions

Conversions Part 2

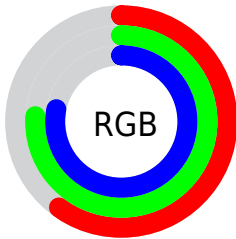
Format	Color
RYB	154, 175, 199
Decimal	10142663
CIELab	76.08, -12.63, -6.48
CIELCh	76, 14.195, 207.167
Yxy	50.0238, 0.2791, 0.3236
Android (android.graphics.Color)	4288332743 (0xFF9AC3C7)
YUV	183.1970, 7.7909, -25.6058
Hunter-Lab	70.7275, -14.8715, -1.9735

Details

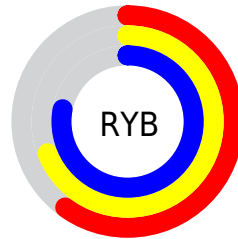
The Android color `4288332743` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291272346`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4291951871`, and `4284910993` is the 20% darker color. If you saturate the color by 10%, you get `4287021511`, and if you desaturate by 10%, it is `4289643975`.

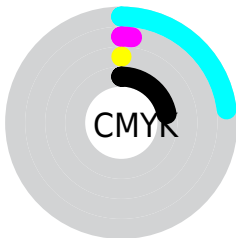
Distribution



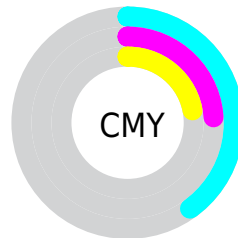
- Red (60%)
- Green (76%)
- Blue (78%)



- Red (60%)
- Yellow (69%)
- Blue (78%)



- Cyan (23%)
- Magenta (2%)
- Yellow (0%)
- Black (22%)



- Cyan (40%)
- Magenta (24%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288332743 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 4288332743 by changing the saturation by 10% instead.

 4288332743

 4288332743

4294967295

 4286556332

 4291951871

 4284910993

 4293853183

 4283266168

 4281621343

 4280042311

 4278267185

 4278196508

 4278190080

 4288332743

 4288332743

■ 4287021511

■ 4289643975

■ 4285710279

■ 4290955207

■ 4284399303

■ 4292266183

■ 4283088071

■ 4293577415

■ 4281776839

■ 4294888647

■ 4280531143

■ 4294954695

■ 4279220167

■ 4294954951

■ 4278236615

■ 4294955463

■ 4294955975

Harmonies

Analogous

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



4288660410



4288332743



4288659921

Triad

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



4288332743



4291605962



4291345058

Complementary

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



4288332743



4291272346

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.



4292064934



4288332743



4292195261

Square

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



4288332743



4290623955



4292391856



4290363044

Rectangle

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



4288332743



4289183445



4292391856



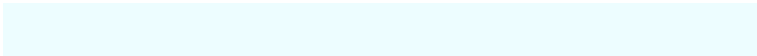
4291606946

Sweetspot

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



4288332743



4293787135



4288333726



4285890432



4278190080



4286611584

Same Dimension

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



4288332743



4290443775



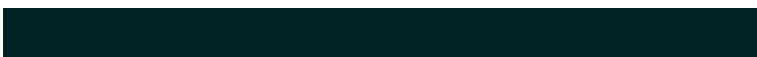
4288327111



4284113763



4278228387



4278198564

Inverse Universe

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



4291271363



4294949625



4291277978



4284701283



4288872597



4280549409

Previews

White Background



This preview shows how the Android color 4288332743 looks on a white background.

Color Contrast Check

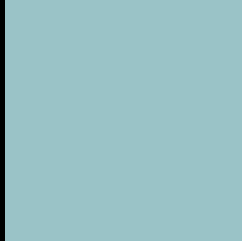
Large Text (above 18pt) WCAG AA × Fail

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 4288332743 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

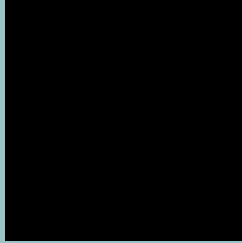
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

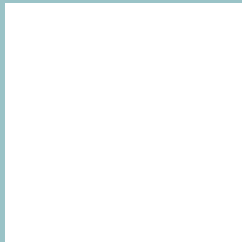
Any Text WCAG AAA ✓ Pass

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

Android 4288332743 Background



This preview shows how black text looks on a background with the Android color 4288332743.

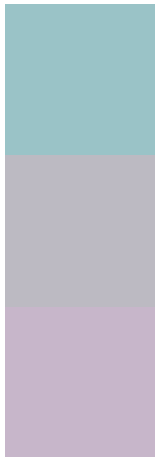


This preview shows how white text looks on a background with the Android color 4288332743.

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](#).

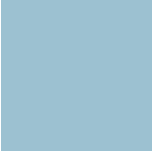
Dichromacy



Original Color
4288332743

Protanopia
4290558658

Deuteranopia
4291278538



Tritanopia
4288463313

Trichromacy



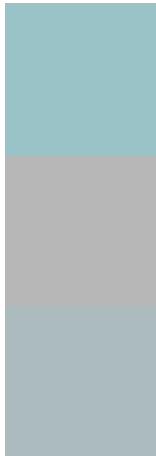
Original Color
4288332743

Protanomaly
4289772996

Deuteranomaly
4290231241

Tritanomaly
4288398029

Monochromacy



Original Color
4288332743

Achromatopsia
4290230199

Achromatomaly
4289510333

CSS Examples

Text

The CSS property to change the color of the text to Android 4288332743 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, 195, 199)` looks like.

```
.text, #text, p{  
    color:rgb(154, 195, 199)  
}
```

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, 195, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 195, 199) }
```

Border

The CSS property to change the border of an element to Android 4288332743 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, 195, 199) }
```

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

```
.border{ border-color:rgb(154, 195, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 195, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 195, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 195, 199);  
box-shadow:4px 4px 4px 4px rgb(154, 195,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4288332743 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 195, 199) }
```

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

```
.background{ background-color: rgb(154,  
195, 199) }
```

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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