

Converting Colors

Android(4288134329)

Have a look what the booklet for
Android(4288134329) contains.

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Color

Android(4288134329)

Conversions

Conversions Part 1

Format	Color
Hex	97BCB9
RGB	151, 188, 185
RGB Percent	59%, 74%, 73%
CMY	0.4078, 0.2627, 0.2745
CMYK	0.20, 0.00, 0.02, 0.26
HSL	175°, 22%, 66%
HSV	175°, 20%, 74%
XYZ	39.5027, 46.0485, 52.7052
YIQ	176.5950, -21.0890, -8.7770

Conversions

Conversions Part 2

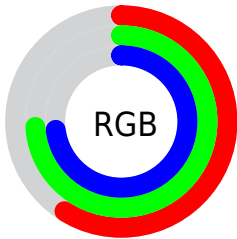
Format	Color
RYB	151, 170, 188
Decimal	9944249
CIELab	73.58, -12.97, -2.59
CIELCh	74, 13.229, 191.295
Yxy	46.0485, 0.2857, 0.3331
Android (android.graphics.Color)	4288134329 (0xFF97BCB9)
YUV	176.5950, 4.1437, -22.4468
Hunter-Lab	67.8591, -14.8435, 1.4516

Details

The Android color `4288134329` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290549658`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4291753201`, and `4284712836` is the 20% darker color. If you saturate the color by 10%, you get `4286889143`, and if you desaturate by 10%, it is `4289379515`.

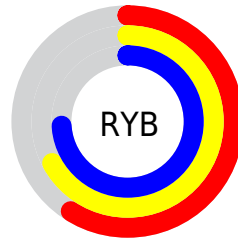
Distribution



Red (59%)

Green (74%)

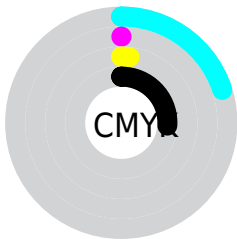
Blue (73%)



Red (59%)

Yellow (67%)

Blue (74%)

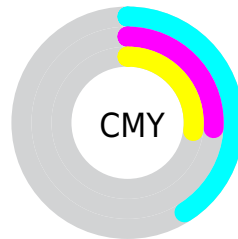


Cyan (20%)

Magenta (0%)

Yellow (2%)

Black (26%)



Cyan (41%)

Magenta (26%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288134329 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 4288134329 by changing the saturation by 10% instead.



4288134329



4288134329

4294967295



4286423454



4291753201



4284712836



4293591039



4283133291



4281554259



4280041020



4278462502



4278195217



4278190080



4288134329



4288134329

■ 4286889143

■ 4289379515

■ 4285643958

■ 4290624700

■ 4284464308

■ 4291804350

■ 4283219123

■ 4293049535

■ 4281973937

■ 4294294721

■ 4280728752

■ 4294950082

■ 4279483566

■ 4294950084

■ 4278303917

■ 4294950085

■ 4278238381

■ 4294950087

Harmonies

Analogous

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



4288658349



4288134329



4288134084

Triad

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



4288134329



4290621639



4291211678

Complementary

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



4288134329



4290549658

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.



4291669669



4288134329



4291407293

Square

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



4288134329



4289639628



4291800496



4290426269

Rectangle

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



4288134329



4288461258



4291800496



4291408032

Sweetspot

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



4288134329



4293326324



4288330903



4285692538



4294638330



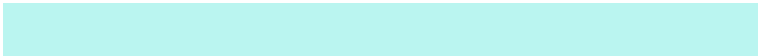
4286216826

Same Dimension

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



4288134329



4290442736



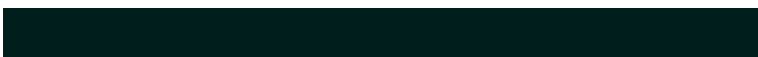
4288130492



4283784798



4278230673



4278198044

Inverse Universe

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



4290549658



4294294207



4290553495



4284372310



4288544781



4280221698

Previews

White Background



This preview shows how the Android color 4288134329 looks on a white background.

Color Contrast Check

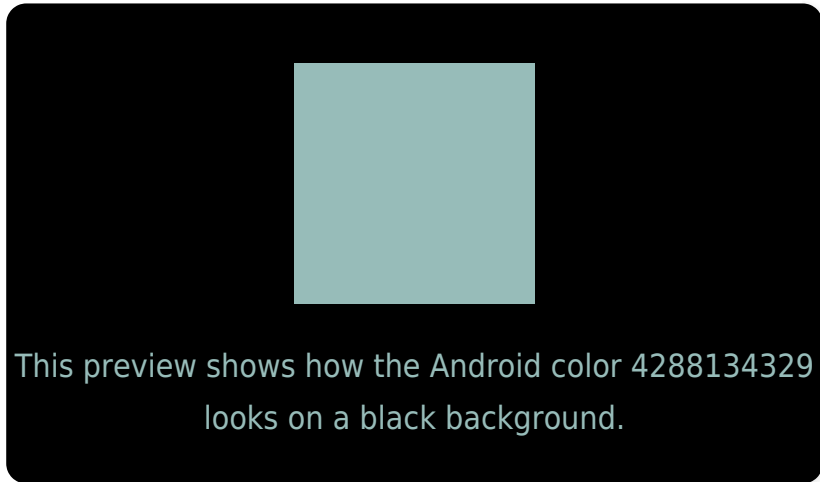
Large Text (above 18pt) WCAG AA × Fail

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 4288134329 Background



This preview shows how black text looks on a background with the Android color 4288134329.



This preview shows how white text looks on a background with the Android color 4288134329.

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



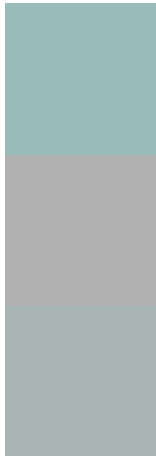
Original Color
4288134329

Protanomaly
4289443510

Deuteranomaly
4289901755

Tritanomaly
4288265155

Monochromacy



Original Color
4288134329

Achromatopsia
4289835441

Achromatomaly
4289246644

CSS Examples

Text

The CSS property to change the color of the text to Android 4288134329 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(151, 188, 185)` looks like.

```
.text, #text, p{  
    color:rgb(151, 188, 185)  
}
```

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(151, 188, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 188, 185) }
```

Border

The CSS property to change the border of an element to Android 4288134329 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(151, 188, 185) }
```

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

```
.border{ border-color:rgb(151, 188, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 188, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 188, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 188, 185);  
box-shadow:4px 4px 4px 4px rgb(151, 188,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4288134329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 188, 185) }
```

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

```
.background{ background-color: rgb(151,  
188, 185) }
```

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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