

Converting Colors

Android(4288138169)

Have a look what the booklet for
Android(4288138169) contains.

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Color

Android(4288138169)

Conversions

Conversions Part 1

Format	Color
Hex	97CBB9
RGB	151, 203, 185
RGB Percent	59%, 80%, 73%
CMY	0.4078, 0.2039, 0.2745
CMYK	0.26, 0.00, 0.09, 0.20
HSL	159°, 33%, 69%
HSV	159°, 26%, 80%
XYZ	42.8754, 52.7940, 53.8294
YIQ	185.4000, -25.2140, -16.6220

Conversions

Conversions Part 2

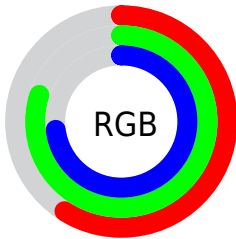
Format	Color
RYB	151, 182, 203
Decimal	9948089
CIELab	77.75, -20.64, 3.50
CIELCh	78, 20.938, 170.376
Yxy	52.7940, 0.2868, 0.3531
Android (android.graphics.Color)	4288138169 (0xFF97CBB9)
YUV	185.4000, -0.1972, -30.1688
Hunter-Lab	72.6595, -21.8235, 6.9369

Details

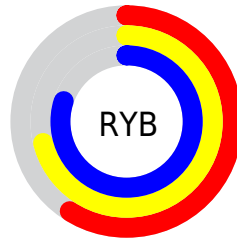
The Android color `4288138169` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291532713`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4291756017`, and `4284716420` is the 20% darker color. If you saturate the color by 10%, you get `4286827442`, and if you desaturate by 10%, it is `4289448896`.

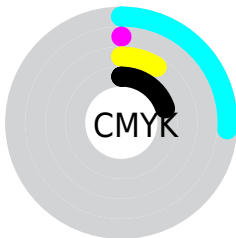
Distribution



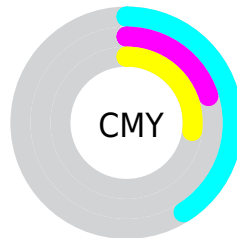
- Red (59%)
- Green (80%)
- Blue (73%)



- Red (59%)
- Yellow (71%)
- Blue (80%)



- Cyan (26%)
- Magenta (0%)
- Yellow (9%)
- Black (20%)



- Cyan (41%)
- Magenta (20%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288138169 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 4288138169 by changing the saturation by 10% instead.



4288138169



4288138169

4294967295



4286361502



4291756017



4284716420



4293656575



4283071339



4281426515



4279781948



4278203174



4278198033



4278190080



4288138169



4288138169

 4286827442

 4289448896

 4285451179

 4290825159

 4284140452

 4292135886

 4282829725

 4293446613

 4281518998

 4294822876

 4280142735

 4294953955

 4278832008

 4294953962

 4278242181

 4294953969

 4294953976

Harmonies

Analogous

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



4289448103



4288138169



4287417293

Triad

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



4288138169



4290559460



4293179299

Complementary

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



4288138169



4291532713

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.



4293505971



4288138169



4292065241

Square

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



4288138169



4288857318



4293112775



4292197786

Rectangle

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



4288138169



4287482585



4293112775



4293309864

Sweetspot

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



4288138169



4293656568



4289317783



4285759611



4278190080



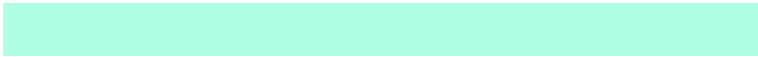
4286611584

Same Dimension

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



4288138169



4289789924



4288136139



4284245602



4278232684



4278199833

Inverse Universe

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



4291532713



4294947019



4291534743



4284898399



4289069113



4280680461

Previews

White Background



This preview shows how the Android color 4288138169 looks on a white background.

Color Contrast Check

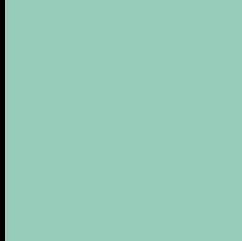
Large Text (above 18pt) WCAG AA × Fail

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 4288138169 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 4288138169 Background



This preview shows how black text looks on a background with the Android color 4288138169.



This preview shows how white text looks on a background with the Android color 4288138169.

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
4288138169

Protanomaly
4290102197

Deuteranomaly
4290625724

Tritanomaly
4288399564

Monochromacy



Original Color
4288138169

Achromatopsia
4290361785

Achromatomaly
4289577145

CSS Examples

Text

The CSS property to change the color of the text to Android 4288138169 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, 203, 185)` looks like.

```
.text, #text, p{  
    color:rgb(151, 203, 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, 203, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 203, 185) }
```

Border

The CSS property to change the border of an element to Android 4288138169 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, 203, 185) }
```

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

```
.border{ border-color:rgb(151, 203, 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, 203, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 203, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 203, 185);  
box-shadow:4px 4px 4px 4px rgb(151, 203,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4288138169 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 203, 185) }
```

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

```
.background{ background-color: rgb(151,  
203, 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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