

Converting Colors

Android(4288136143)

Have a look what the booklet for
Android(4288136143) contains.

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Color

Android(4288136143)

Conversions

Conversions Part 1

Format	Color
Hex	97C3CF
RGB	151, 195, 207
RGB Percent	59%, 76%, 81%
CMY	0.4078, 0.2353, 0.1882
CMYK	0.27, 0.06, 0.00, 0.19
HSL	193°, 37%, 70%
HSV	193°, 27%, 81%
XYZ	43.5401, 50.1145, 66.4097
YIQ	183.2120, -30.0760, -5.5960

Conversions

Conversions Part 2

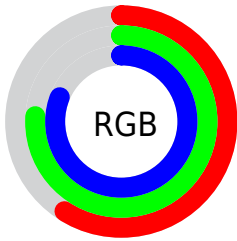
Format	Color
RYB	151, 176, 207
Decimal	9946063
CIELab	76.14, -11.72, -10.75
CIELCh	76, 15.900, 222.538
Yxy	50.1145, 0.2720, 0.3131
Android (android.graphics.Color)	4288136143 (0xFF97C3CF)
YUV	183.2120, 11.7275, -28.2499
Hunter-Lab	70.7916, -14.0996, -6.0659

Details

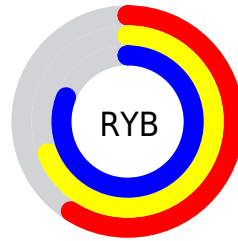
The Android color `4288136143` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291797911`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4291755263`, and `4284648857` is the 20% darker color. If you saturate the color by 10%, you get `4286758863`, and if you desaturate by 10%, it is `4289513423`.

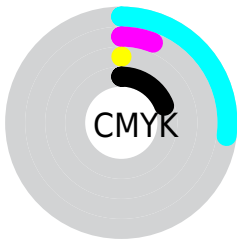
Distribution



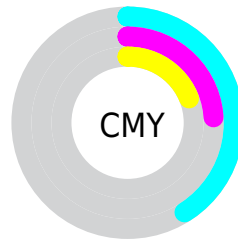
- Red (59%)
- Green (76%)
- Blue (81%)



- Red (59%)
- Yellow (69%)
- Blue (81%)



- Cyan (27%)
- Magenta (6%)
- Yellow (0%)
- Black (19%)



- Cyan (41%)
- Magenta (24%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288136143 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 4288136143 by changing the saturation by 10% instead.

 4288136143

 4288136143

4294967295

 4286359731

 4291755263

 4284648857

 4293656575

 4283004031

 4281359206

 4279649358

 4278201655

 4278196514

 4278190090

 4278190080

■ 4288136143

■ 4288136143

■ 4286758863

■ 4289513423

■ 4285446863

■ 4290825423

■ 4284069583

■ 4292202703

■ 4282692047

■ 4293580239

■ 4281314767

■ 4294957519

■ 4280002767

■ 4294958799

■ 4278625487

■ 4294959823

■ 4278232015

■ 4294960847

■ 4294962127

Harmonies

Analogous

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



4288136386



4288136143



4288856279

Triad

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



4288136143



4292129733



4290887071

Complementary

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



4288136143



4291797911

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.



4291868832



4288136143



4292588214

Square

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



4288136143



4291213009



4292457640



4289773990

Rectangle

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



4288136143



4289576409



4292457640



4291214239

Sweetspot

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



4288136143



4293655551



4288139170



4285758848



4278190080



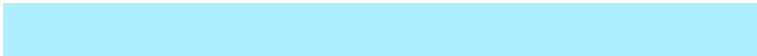
4286611584

Same Dimension

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



4288136143



4289588991



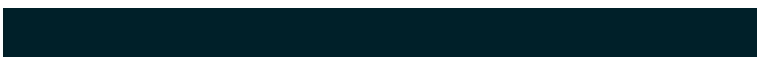
4288129231



4284376681



4278224040



4278198313

Inverse Universe

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



4291794883



4294946286



4291804823



4285095526



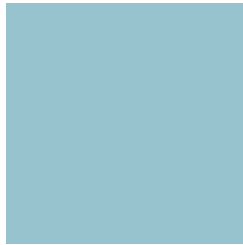
4289200260



4280877088

Previews

White Background



This preview shows how the Android color 4288136143 looks on a white background.

Color Contrast Check

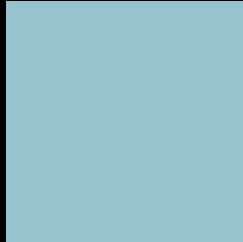
Large Text (above 18pt) WCAG AA × Fail

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 4288136143 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 4288136143 Background



This preview shows how black text looks on a background with the Android color 4288136143.



This preview shows how white text looks on a background with the Android color 4288136143.

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



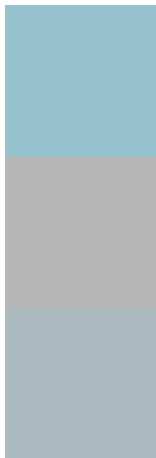
Original Color
4288136143

Protanomaly
4289576395

Deuteranomaly
4289969105

Tritanomaly
4288201681

Monochromacy



Original Color
4288136143

Achromatopsia
4290230199

Achromatomaly
4289444800

CSS Examples

Text

The CSS property to change the color of the text to Android 4288136143 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, 195, 207)` looks like.

```
.text, #text, p{  
    color:rgb(151, 195, 207)  
}
```

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, 195, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 195, 207) }
```

Border

The CSS property to change the border of an element to Android 4288136143 is called "border". The border property can be set on classes, ids or directly on the HTML element.

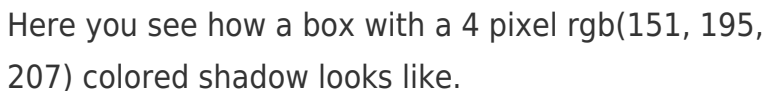
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(151, 195, 207) }
```

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

```
.border{ border-color:rgb(151, 195, 207) }
```

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



Here you see how a box with a 4 pixel `rgb(151, 195, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(151, 195, 207); -webkit-box-shadow:4px 4px 4px 4px rgb(151, 195, 207); box-shadow:4px 4px 4px 4px rgb(151, 195, 207) }
```

Background

The CSS property to change the background color of an element to Android 4288136143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 195, 207) }
```

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

```
.background{ background-color: rgb(151,  
195, 207) }
```

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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