

Converting Colors

Android(4288136132)

Have a look what the booklet for
Android(4288136132) contains.

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Color

Android(4288136132)

Conversions

Conversions Part 1

Format	Color
Hex	97C3C4
RGB	151, 195, 196
RGB Percent	59%, 76%, 77%
CMY	0.4078, 0.2353, 0.2314
CMYK	0.23, 0.01, 0.00, 0.23
HSL	181°, 28%, 68%
HSV	181°, 23%, 77%
XYZ	42.2414, 49.5950, 59.5710
YIQ	181.9580, -26.5450, -9.0170

Conversions

Conversions Part 2

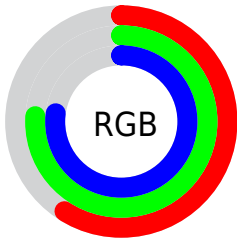
Format	Color
RYB	151, 173, 196
Decimal	9946052
CIELab	75.82, -14.21, -5.27
CIELCh	76, 15.154, 200.336
Yxy	49.5950, 0.2790, 0.3276
Android (android.graphics.Color)	4288136132 (0xFF97C3C4)
YUV	181.9580, 6.9227, -27.1502
Hunter-Lab	70.4237, -16.1741, -0.8564

Details

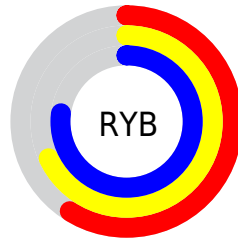
The Android color `4288136132` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291074199`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4291755261`, and `4284714382` is the 20% darker color. If you saturate the color by 10%, you get `4286825412`, and if you desaturate by 10%, it is `4289446852`.

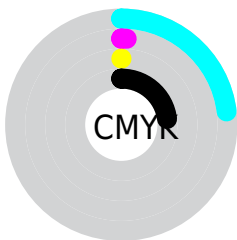
Distribution



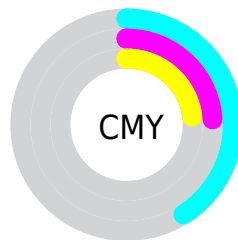
- Red (59%)
- Green (76%)
- Blue (77%)



- Red (59%)
- Yellow (68%)
- Blue (77%)



- Cyan (23%)
- Magenta (1%)
- Yellow (0%)
- Black (23%)



- Cyan (41%)
- Magenta (24%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288136132 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 4288136132 by changing the saturation by 10% instead.

 4288136132

 4288136132

4294967295

 4286425257

 4291755261

 4284714382

 4293656575

 4283069557

 4281424732

 4279780165

 4278201646

 4278196506

 4278190080

 4288136132

 4288136132

 4286825412

 4289446852

 4285579972


 4290692292

 4284269252

 4292003012

 4283023812

 4293248452

 4281713092

 4294559172

 4280402116

 4294952644

 4279156932

 4294952900

 4278239428

Harmonies

Analogous

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



4288594870



4288136132



4288332240

Triad

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



4288136132



4291409101



4291541152

Complementary

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



4288136132



4291074199

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.



4292195494



4288136132



4292195008

Square

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



4288136132



4290296277



4292457138



4290559393

Rectangle

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



4288136132



4288790485



4292457138



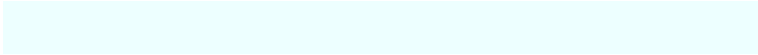
4291803041

Sweetspot

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



4288136132



4293787647



4288136344



4285890432



4278190080



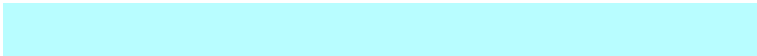
4286611584

Same Dimension

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



4288136132



4290313727



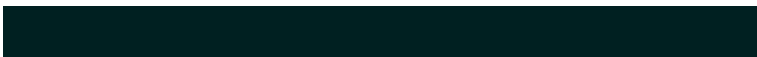
4288130500



4283916641



4278230433



4278198305

Inverse Universe

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



4291073987



4294949117



4291079831



4284569441



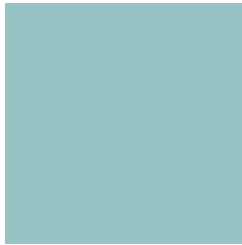
4288741533



4280352800

Previews

White Background



This preview shows how the Android color 4288136132 looks on a white background.

Color Contrast Check

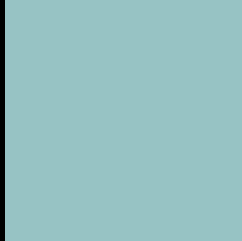
Large Text (above 18pt) WCAG AA × Fail

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 4288136132 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 4288136132 Background



This preview shows how black text looks on a background with the Android color 4288136132.



This preview shows how white text looks on a background with the Android color 4288136132.

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



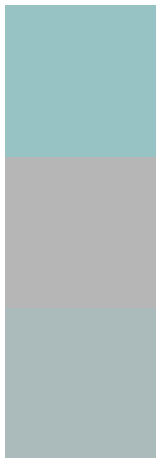
Original Color
4288136132

Protanomaly
4289707456

Deuteranomaly
4290165446

Tritanomaly
4288266956

Monochromacy



Original Color
4288136132

Achromatopsia
4290164406

Achromatomaly
4289444795

CSS Examples

Text

The CSS property to change the color of the text to Android 4288136132 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, 196)` looks like.

```
.text, #text, p{  
    color:rgb(151, 195, 196)  
}
```

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, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 195, 196) }
```

Border

The CSS property to change the border of an element to Android 4288136132 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, 196) }
```

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

```
.border{ border-color:rgb(151, 195, 196) }
```

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, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 195, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 195, 196);  
box-shadow:4px 4px 4px 4px rgb(151, 195,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4288136132 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, 196) }
```

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

```
.background{ background-color: rgb(151,  
195, 196) }
```

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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