

Converting Colors

Android(4287155371)

Have a look what the booklet for
Android(4287155371) contains.

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Color

Android(4287155371)

Conversions

Conversions Part 1

Format	Color
Hex	88CCAB
RGB	136, 204, 171
RGB Percent	53%, 80%, 67%
CMY	0.4667, 0.2000, 0.3294
CMYK	0.33, 0.00, 0.16, 0.20
HSL	151°, 40%, 67%
HSV	151°, 33%, 80%
XYZ	39.0969, 51.3602, 46.3810
YIQ	179.9060, -29.9350, -24.6790

Conversions

Conversions Part 2

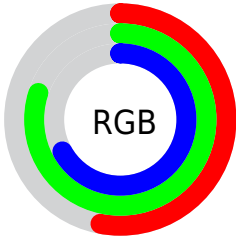
Format	Color
RYB	136, 181, 204
Decimal	8965291
CIELab	76.90, -28.56, 9.68
CIELCh	77, 30.160, 161.274
Yxy	51.3602, 0.2857, 0.3753
Android (android.graphics.Color)	4287155371 (0xFF88CCAB)
YUV	179.9060, -4.3907, -38.5056
Hunter-Lab	71.6661, -28.0362, 11.7948

Details

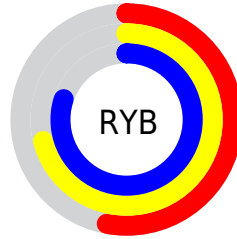
The Android color `4287155371` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291594409`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4290772962`, and `4283667831` is the 20% darker color. If you saturate the color by 10%, you get `4285844641`, and if you desaturate by 10%, it is `4288466101`.

Distribution



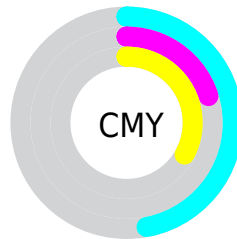
- Red (53%)
- Green (80%)
- Blue (67%)



- Red (53%)
- Yellow (71%)
- Blue (80%)



- Cyan (33%)
- Magenta (0%)
- Yellow (16%)
- Black (20%)



- Cyan (47%)
- Magenta (20%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287155371 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 4287155371 by changing the saturation by 10% instead.



4287155371



4287155371

4294967295



4285378704



4290772962



4283667831



4292673535



4281957214



4294574079



4280181318



4278209072



4278203163



4278198272



4278190080



4287155371



4287155371

 4285844641


 4288466101

 4284468375

 4289842367

 4283157645

 4291153097

 4281781379

 4292529363

 4280470649

 4293840093

 4279159920

 4294954214

 4278242409

 4294954224

 4294954234

 4294954239

Harmonies

Analogous

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



4289251219



4287155371



4285451720

Triad

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



4287155371



4289379828



4294094490

Complementary

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



4287155371



4291594409

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.



4294355380



4287155371



4291802088

Square

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



4287155371



4286760690



4293569488



4292982410

Rectangle

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



4287155371



4285058266



4293569488



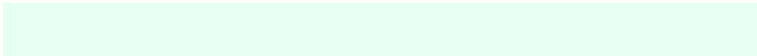
4294290594

Sweetspot

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



4287155371



4293328883



4289383560



4285563000



4278190080



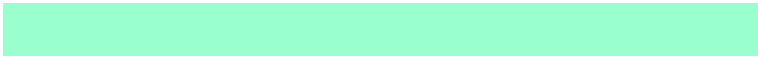
4286611584

Same Dimension

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



4287155371



4288282574



4287155404



4284245601



4278232661



4278199828

Inverse Universe

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



4291594409



4294941131



4291594376



4284898401



4289069136



4280680467

Previews

White Background



This preview shows how the Android color 4287155371 looks on a white background.

Color Contrast Check

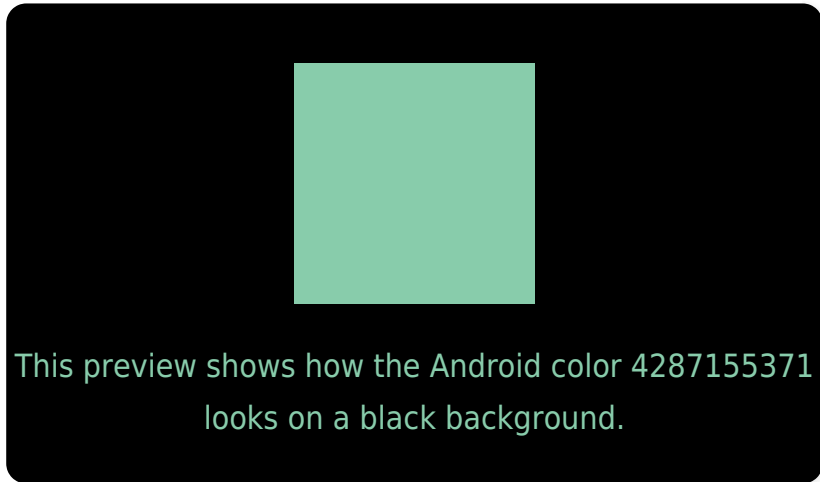
Large Text (above 18pt) WCAG AA × Fail

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 4287155371 Background



This preview shows how black text looks on a background with the Android color 4287155371.



This preview shows how white text looks on a background with the Android color 4287155371.

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
4287155371



Protanomaly
4289708710



Deuteranomaly
4290297518

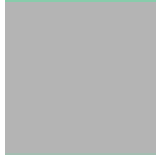


Tritanomaly
4287547590

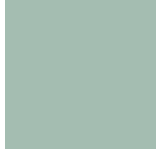
Monochromacy



Original Color
4287155371



Achromatopsia
4290032820



Achromatomaly
4288986545

CSS Examples

Text

The CSS property to change the color of the text to Android 4287155371 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(136, 204, 171)` looks like.

```
.text, #text, p{  
    color:rgb(136, 204, 171)  
}
```

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(136, 204, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 204, 171) }
```

Border

The CSS property to change the border of an element to Android 4287155371 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(136, 204, 171) }
```

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

```
.border{ border-color:rgb(136, 204, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 204, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(136, 204, 171); -webkit-box-shadow:4px 4px 4px 4px rgb(136, 204, 171); box-shadow:4px 4px 4px 4px rgb(136, 204, 171) }
```

Background

The CSS property to change the background color of an element to Android 4287155371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 204, 171) }
```

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

```
.background{ background-color: rgb(136,  
204, 171) }
```

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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